

**Supplementary Table S4. Standard Peptide screening results**

PhosPepNames	PearsonCorrelation	Phos site
_QAS[Phospho (STY)]LDGLQQLR_.2	-0.435532965	A1A5B6_S560_M1_Tbc1d25
_GQSLS[Phospho (STY)]NPTDDSWK_.2	-0.253155967	A2A5R2_S1535_M1_Arfgef2
_ERGS[Phospho (STY)]PVSGR_.2	0.031730342	A2A5R2_S276_M1_Arfgef2
_PQSPVIQATAGS[Phospho (STY)]PK_.2	-0.055790115	A2A5R2_S227_M1_Arfgef2
_QSL[Phospho (STY)]SADNLEPDVQGHQVAAR_.3	0.26961245	A2A5R2_S355_M1_Arfgef2
_ELEKPM[Oxidation (M)]QSKPQS[Phospho (STY)]PVIQAT[Phospho (STY)]AGSPK_.3	-0.156981257	A2A5R2_S218_M2_Arfgef2
_HLDVDLDRQS[Phospho (STY)]LSSIDR_.3	-0.091736215	A2A5R2_S1518_M1_Arfgef2
_FS[Phospho (STY)]PPPVGGSQSK_.2	-0.00085794	A2A690_S1521_M1_Tanc2
_QGQTS[Phospho (STY)]PIKPK_.2	0.118939186	A2A690_S1981_M1_Tanc2
_SC[Carbamidomethyl (C)]DELSPTS[Phospho (STY)]PTQGGYPSEPTR_.2	0.170221241	A2A690_S1831_M1_Tanc2
_EYPS[Phospho (STY)]PPPSPLR_.2	-0.110855563	A2A690_S1534_M1_Tanc2
_AS[Phospho (STY)]PPAESMSVYR_.2	0.134465916	A2A690_S1549_M1_Tanc2
_QIASDS[Phospho (STY)]PHAS[Phospho (STY)]PK_.2	-0.226392502	A2A690_S400_M2_Tanc2
_DC[Carbamidomethyl (C)]SYGAVTS[Phospho (STY)]PTSTLESR_.2	0.111200597	A2A690_S169_M1_Tanc2
_SQS[Phospho (STY)]ASYYPVC[Carbamidomethyl (C)]HSK_.2	0.066336872	A2A690_S1726_M1_Tanc2
_SNSSVGS[Phospho (STY)]PTR_.2	-0.220065918	A2A690_S1480_M1_Tanc2
_SSS[Phospho (STY)]QLGSPDVSHLR_.2	-0.218590358	A2A690_S1744_M1_Tanc2
_PSQGLPVIQS[Phospho (STY)]PPSS[Phospho (STY)]PAHR_.3	-0.147153569	A2A690_S1446_M2_Tanc2
_[Acetyl (Protein N-term)]MFRNS[Phospho (STY)]LK_.2	-0.212209003	A2A690_S5_M1_Tanc2
_S[Phospho (STY)]VEGPGGLEPSLDEYR_.2	0.070661014	A2A699_S445_M1_Fam171a2
_S[Phospho (STY)]VEGPGGLEPSLDEYRR_.3	0.043642478	A2A699_S445_M1_Fam171a2
_TGLC[Carbamidomethyl (C)]SPEDNS[Phospho (STY)]LTPLLDEVVAPEGR_.3	0.01593021	A2A699_S744_M1_Fam171a2
_RDS[Phospho (STY)]LTSPPEDELGAEVGDEAGDKK_.3	0.087158463	A2A699_S785_M1_Fam171a2
_RDS[Phospho (STY)]LTSPPEDELGAEVGDEAGDK_.3	0.089289566	A2A699_S785_M1_Fam171a2
_DS[Phospho (STY)]LTSPPEDELGAEVGDEAGDKK_.3	0.003110529	A2A699_S785_M1_Fam171a2
_IYRS[Phospho (STY)]QS[Phospho (STY)]PHYFQSGR_.3	-0.18119354	A2A6A1_S1037_M2_Gpatch8
_SEPPGSGS[Phospho (STY)]PAPPR_.2	-0.058507595	A2A6A1_S735_M1_Gpatch8
_SQS[Phospho (STY)]PHYFQSGR_.2	-0.175348301	A2A6A1_S1039_M1_Gpatch8
_KGS[Phospho (STY)]WGHES[Phospho (STY)]PEERR_.3	-0.082378511	A2A6A1_S1013_M2_Gpatch8
_SC[Carbamidomethyl (C)]S[Phospho (STY)]DTALNAIVAK_.2	0.014935243	A2A6T1_S318_M1_Cdr2I
_DLLGGEES[Phospho (STY)]PGEGK_.2	0.214296404	A2A6T1_S407_M1_Cdr2I
_AAHQES[Phospho (STY)]DNENEIQIQNLKK_.3	-0.201445477	A2A791_S121_M1_Zmym4
_ENS[Phospho (STY)]KETFSQK_.2	-0.275057912	A2A791_S161_M1_Zmym4
_AAHQES[Phospho (STY)]DNENEIQIQNLK_.3	0.236003549	A2A791_S121_M1_Zmym4
_GS[Phospho (STY)]PSGGSTAETSDTASIR_.2	-0.123393278	A2A7S8_S402_M1_Kiaa1522
_MGS[Phospho (STY)]PGSDPQKK_.2	-0.327641555	A2A7S8_S1003_M1_Kiaa1522
_GLAVAPAS[Phospho (STY)]PGK_.2	0.112068132	A2A7S8_S543_M1_Kiaa1522
_LQLERPVS[Phospho (STY)]PEAQADLQR_.3	-0.147073175	A2A7S8_S909_M1_Kiaa1522
_M[Oxidation (M)]GS[Phospho (STY)]PGSDPQK_.2	-0.087722951	A2A7S8_S1003_M1_Kiaa1522
_GSYS[Phospho (STY)]FDDHVDPEVPSR_.2	-0.220574082	A2A884_S555_M1_Hivep3
_RSS[Phospho (STY)]VESPK_.2	-0.337414681	A2A884_S489_M1_Hivep3
_VVFENEQDNNS[Phospho (STY)]LTK_.2	-0.278940253	A2AAE1_S2755_M1_Kiaa1109
_SDENVLDS[Phospho (STY)]PK_.2	-0.301030036	A2AAE1_S1355_M1_Kiaa1109
_TLKTES[Phospho (STY)]PNASR_.2	-0.395006073	A2AAE1_S3894_M1_Kiaa1109

_ALETIPIT[Phospho (STY)]PIER_.2	-0.259991344	A2AAE1_T3996_M1_Kiaa1109
_YTAGSAS[Phospho (STY)]PTPTFK_.2	0.028112507	A2AAE1_S2603_M1_Kiaa1109
_SLDQDS[Phospho (STY)]PSKK_.2	-0.136428781	A2AAE1_S3835_M1_Kiaa1109
_SSETFGPAGVRS[Phospho (STY)]PTEPTC[Carbamidomethyl (C)]R_.3	-0.052295231	A2AAE1_S2737_M1_Kiaa1109
_AS[Phospho (STY)]PGSSSYLK_.2	0.407703412	A2AAE1_S3196_M1_Kiaa1109
_S[Phospho (STY)]PTEPTC[Carbamidomethyl (C)]R_.2	-0.174888812	A2AAE1_S2737_M1_Kiaa1109
_SDENVLDS[Phospho (STY)]PKQR_.2	-0.186500833	A2AAE1_S1355_M1_Kiaa1109
_MVPETGIPAEC[Carbamidomethyl (C)]QS[Phospho (STY)]GQK_.2	-0.295020925	A2AAE1_S628_M1_Kiaa1109
_RDDGQASVPTEISGTS[Phospho (STY)]PVS[Phospho (STY)]PNTQDK_.3	-0.025370189	A2AAE1_S1287_M2_Kiaa1109
_KES[Phospho (STY)]IIKSEELLER_.3	-0.207955878	A2AAY5_S528_M1_Sh3pxd2b
_LRPAKS[Phospho (STY)]QEK_.2	-0.129696203	A2AAY5_S672_M1_Sh3pxd2b
_AES[Phospho (STY)]PKQVDDPPEPVYANVER_.3	-0.133058412	A2AB59_S215_M1_Arhgap27
_KSS[Phospho (STY)]QDS[Phospho (STY)]DTPAQASPPEEK_.2	0.002208889	A2AB59_S459_M2_Arhgap27
_TQAQHSSPGEM[Oxidation (M)]ASS[Phospho (STY)]PQGLDNPALLR_.3	-0.166551871	A2ADY9_S128_M1_Ddi2
_SNS[Phospho (STY)]SEALLVDR_.2	-0.366775273	A2AEV7_S357_M1_Ccdc120
_VVITQS[Phospho (STY)]PGK_.2	0.213038452	A2AF53_S333_M1_Tmem185a;Tmem185b
_EES[Phospho (STY)]LEKR_.2	-0.247548974	A2AG50_S401_M1_Map7d2
_RLSS[Phospho (STY)]PVK_.2	-0.055102309	A2AG50_S332_M1_Map7d2
_VATSAASGGHGS[Phospho (STY)]PLR_.2	-0.278028477	A2AG50_S315_M1_Map7d2
_EGAPGQSTVLPREES[Phospho (STY)]LEKR_.3	-0.467825137	A2AG50_S401_M1_Map7d2
_SSYKSS[Phospho (STY)]PTR_.2	-0.312762549	A2AG50_S264_M1_Map7d2
_S[Phospho (STY)]NSLDDSTEDVQSM[Oxidation (M)]DVSPVSK_.2	0.083021672	A2AG50_S683_M1_Map7d2
_NLIEGFNS[Phospho (STY)]PGQETTLNTFC[Carbamidomethyl (C)]_.2	-0.353588624	A2AG50_S770_M1_Map7d2
_TAKPTYLGS[Phospho (STY)]PVK_.2	-0.245213352	A2AG50_S357_M1_Map7d2
_HLSSTVAISYS[Phospho (STY)]PDR_.2	0.12206038	A2AG50_S248_M1_Map7d2
_SYVNRS[Phospho (STY)]PS[Phospho (STY)]PNVKPVEK_.3	-0.095624206	A2AG58_S78_M2_Bclaf3
_EVKPPAKEK_.2	-0.107702083	#N/A
_TSS[Phospho (STY)]PQPSTSR_.2	0.06183461	A2AH22_S1206_M1_Ambra1
_S[Phospho (STY)]PSDPGGELPEK_.2	-0.138503504	A2AHC3_S1133_M1_Camsap1
_VES[Phospho (STY)]LEALPILSR_.2	-0.311738281	A2AHC3_S1407_M1_Camsap1
_TDVS[Phospho (STY)]PPSPQMPR_.2	0.254596723	A2AHC3_S550_M1_Camsap1
_SVHREES[Phospho (STY)]YSDSGTK_.3	-0.306060448	A2AHC3_S1359_M1_Camsap1
_LERIES[Phospho (STY)]TEI_.2	-0.179598438	A2AHG0_S697_M1_Lzts3
_VHHSGS[Phospho (STY)]IQS[Phospho (STY)]FKQQK_.3	-0.333111808	A2AHL1_S10_M2_Ano3
_S[Phospho (STY)]LPC[Carbamidomethyl (C)]LAQSYAHSK_.2	-0.391178995	A2AHL1_S36_M1_Ano3
_VHHSGS[Phospho (STY)]IQSFK_.3	-0.192369115	A2AHL1_S7_M1_Ano3
_SFLSEPSS[Phospho (STY)]PGR_.2	-0.23939333	A2AIV2_S1578_M1_Virma
_HADGEKEDQFNGS[Phospho (STY)]PPRPQPR_.4	0.221829023	A2AIV2_S173_M1_Virma
_SC[Carbamidomethyl (C)]S[Phospho (STY)]VPLPSNHGEVDEL_.3	0.231527803	A2AJ88_S379_M1_Pnpla7
_S[Phospho (STY)]PAQAPEPAEGLGR_.2	-0.127811308	A2AJA9_S593_M1_Ajm1
_PYLSEPPRPS[Phospho (STY)]PR_.2	-0.285025802	A2AJA9_S319_M1_Ajm1
_ELATHAAPLGS[Phospho (STY)]YAR_.3	-0.116624809	A2AJA9_S794_M1_Ajm1
_GRS[Phospho (STY)]YENLLGR_.2	0.048012129	A2AJA9_S468_M1_Ajm1
_S[Phospho (STY)]WDNILAPGPR_.2	-0.200159945	A2AJA9_S448_M1_Ajm1
_S[Phospho (STY)]YENLLGR_.2	-0.40382124	A2AJA9_S468_M1_Ajm1
_ASQGLATAPAS[Phospho (STY)]PPVLQR_.2	-0.413055793	A2AJA9_S109_M1_Ajm1
_YAALSLSETSLT[Phospho (STY)]EK_.2	-0.114656478	A2AJA9_T514_M1_Ajm1

_S[Phospho (STY)]SPPWADWGPR_.2	0.006911209	A2AJA9_S397_M1_Ajm1
_RYAALSSET[Phospho (STY)]S[Phospho (STY)]LTEK_.2	-0.20162085	A2AJA9_S512_M2_Ajm1
_VALAAGS[Phospho (STY)]PTRPPPAR_.2	-0.208185563	A2AJA9_S854_M1_Ajm1
_HVALS[Phospho (STY)]RT[Phospho (STY)]PT[Phospho (STY)]PSDLYC[Carbamidomethyl (C)]TDPR_.3	0.181775989	A2AJA9_S236_M3_Ajm1
_RSS[Phospho (STY)]QPS[Phospho (STY)]PTTVPASDSPPAK_.2	-0.341443224	A2AJI0_S115_M2_Map7d1
_SSQPS[Phospho (STY)]PTTVPASDSPPAK_.2	-0.307490773	A2AJI0_S118_M1_Map7d1
_SSATLWNS[Phospho (STY)]PSR_.2	0.140304525	A2AJI0_S282_M1_Map7d1
_RKPAGAGGS[Phospho (STY)]PALAR_.3	-0.572860775	A2AJI0_S401_M1_Map7d1
_KPGAGGS[Phospho (STY)]PALAR_.2	-0.124618672	A2AJI0_S401_M1_Map7d1
_SAS[Phospho (STY)]ASPLTPC[Carbamidomethyl (C)]SAPR_.2	-0.462444526	A2AJI0_S368_M1_Map7d1
_S[Phospho (STY)]RGPT[Phospho (STY)]PTATGPR_.2	-0.305933931	A2AJI0_S95_M2_Map7d1
_AAEEKEPAAPAS[Phospho (STY)]PAPSPVPSPTPAQPQK_.3	-0.198771516	A2AJI0_S544_M1_Map7d1
_GPT[Phospho (STY)]PTATGPR_.2	0.06828448	A2AJI0_T99_M1_Map7d1
_LSTGSELS[Phospho (STY)]PK_.2	-0.246439807	A2AJI0_S460_M1_Map7d1
_QRS[Phospho (STY)]PIALPVK_.2	-0.133518034	A2AJT4_S211_M1_Pnlsr
_SNRSS[Phospho (STY)]IER_.2	-0.089727051	A2AJT4_S601_M1_Pnlsr
_SSSVSPSSNAPGS[Phospho (STY)]C[Carbamidomethyl (C)]SPDGVDQR_.2	0.252101255	A2ALK8_S467_M1_Ptpn3
_S[Phospho (STY)]LS[Phospho (STY)]VERLETK_.2	0.379731875	A2ALK8_S357_M2_Ptpn3
_RS[Phospho (STY)]LS[Phospho (STY)]VER_.2	0.129913324	A2ALK8_S357_M2_Ptpn3
_RS[Phospho (STY)]LS[Phospho (STY)]VERLETK_.2	0.248065681	A2ALK8_S357_M2_Ptpn3
_RES[Phospho (STY)]PPAGQK_.2	-0.271564563	A2ALS5_S515_M1_Rap1gap
_DDVPFFGPPLPDAVFR_.2	0.066717712	#N/A
_RSS[Phospho (STY)]AIGIENIQEVQEK_.2	-0.041705382	A2ALS5_S499_M1_Rap1gap
_TEVLQGFS[Phospho (STY)]R_.2	0.188196896	A2ALS5_S566_M1_Rap1gap
_SENSSTQS[Phospho (STY)]S[Phospho (STY)]PEM[Oxidation (M)]PTTK_.2	0.144564706	A2ALS5_S541_M2_Rap1gap
_S[Phospho (STY)]SAIGIENIQEVQEK_.2	0.253200148	A2ALS5_S498_M1_Rap1gap
_LPYTEGDAQQLQR_.2	0.133234277	#N/A
_SSAIGIENIQEVQEKRES[Phospho (STY)]PPAGQK_.3	-0.392498426	A2ALS5_S515_M1_Rap1gap
_TPDS[Phospho (STY)]GHVSQEPK_.2	0.059422249	A2ALS5_S525_M1_Rap1gap
_SQS[Phospho (STY)]M[Oxidation (M)]DAM[Oxidation (M)]GLSNK_.2	-0.05905648	A2ALS5_S441_M1_Rap1gap
_RES[Phospho (STY)]PPAGQKT[Phospho (STY)]PDSGHVSQEPK_.3	-0.035355675	A2ALS5_S515_M2_Rap1gap
_DSC[Carbamidomethyl (C)]SS[Phospho (STY)]PPSLNYGK_.2	-0.247053251	A2ALU4_S1165_M1_Shroom2
_IVHSES[Phospho (STY)]QPEKESR_.2	-0.544621634	A2ALU4_S1089_M1_Shroom2
_VENALNNLDDNPSPGDR_.2	-0.373277363	#N/A
_SPS[Phospho (STY)]PQFAPQK_.2	0.118581385	A2ALU4_S1043_M1_Shroom2
_HVTLPSS[Phospho (STY)]PR_.2	-0.001081422	A2AN08_S2716_M1_Ubr4
_TKEGVGS[Phospho (STY)]PK_.2	-0.315486948	A2AN08_S457_M1_Ubr4
_TLSDVEDQKELAS[Phospho (STY)]PVSPELR_.3	-0.278837535	A2AN08_S178_M1_Ubr4
_T[Phospho (STY)]GSTSSKEDDYESDAATIVQK_.3	0.082592711	A2AN08_T360_M1_Ubr4
_GTKPGS[Phospho (STY)]LDSHAAGQPLPR_.3	-0.325105133	A2AP18_S987_M1_Plch2
_VAS[Phospho (STY)]VEEGDETLDSPGSQSR_.2	-0.335485364	A2AP18_S676_M1_Plch2
_KVAS[Phospho (STY)]VEEGDETLDSPGSQSR_.3	-0.23783375	A2AP18_S676_M1_Plch2
_IRDCC[Carbamidomethyl (C)]EDPNDFSVSTLS[Phospho (STY)]PSGK_.3	-0.23230545	A2AP18_S619_M1_Plch2
_KLPANISEDAAEGEV[S[Phospho (STY)]DEDS[Phospho (STY)]ADEM[Oxidation (M)]EDDC[Carbamidomethyl (C)]K_.3	0.180626838	A2AP18_S561_M2_Plch2
_S[Phospho (STY)]IEDLHR_.2	-0.35451446	A2APV2_S171_M1_Fmnl2
_LLEQEALM[Oxidation (M)]EQQDAKS[Phospho (STY)]PSHK_.3	-0.208982194	A2APV2_S1015_M1_Fmnl2
_QAS[Phospho (STY)]FTYNK_.2	0.239338198	A2APX8_S1939_M1_Scn1a

_FS[Phospho (STY)]IEGNR_.2	0.037310346	A2APX8_S537_M1_Scn1a
_NSNLS[Phospho (STY)]QTSR_.2	-0.16892278	A2APX8_S623_M1_Scn1a
_RNS[Phospho (STY)]NLSQTSR_.2	0.146529368	A2APX8_S620_M1_Scn1a
_RDS[Phospho (STY)]LFVPR_.2	-0.289286477	A2APX8_S607_M1_Scn1a
_QQEAAQQAATTAS[Phospho (STY)]EHSR_.3	-0.289148967	A2APX8_S467_M1_Scn1a
_RYS[Phospho (STY)]S[Phospho (STY)]PHQSLLSIR_.3	-0.409347282	A2APX8_S550_M2_Scn1a
_VSS[Phospho (STY)]EDPGPTPQTR_.2	-0.093543637	A2AQ25_S1087_M1_Skt
_NRPGS[Phospho (STY)]LDK_.2	-0.356034274	A2AQ25_S1762_M1_Skt
_IPALS[Phospho (STY)]PSSGK_.2	0.042193021	A2AQ25_S1808_M1_Skt
_NVY[Phospho (STY)]YELNDVR_.2	0.119246598	A2AQ25_Y244_M1_Skt
_IGGKS[Phospho (STY)]PPPPPPPPR_.3	-0.192380679	A2AQ25_S1049_M1_Skt
_KYPDShLPTLGSKT[Phospho (STY)]PPAS[Phospho (STY)]PHR_.4	-0.302083587	A2AQ25_S474_M2_Skt
_RQEQLS[Phospho (STY)]PEGTLPASR_.2	-0.065467806	A2AQ25_S1647_M1_Skt
_HQETAHAPGQPLHC[Carbamidomethyl (C)]STGS[Phospho (STY)]PGDVK_.4	-0.015626118	A2AQ25_S869_M1_Skt
_KAGGDC[Carbamidomethyl (C)]KPTS[Phospho (STY)]PSLPASK_.3	-0.452888149	A2AQ25_S1796_M1_Skt
_AAPTSSSSPPS[Phospho (STY)]PAS[Phospho (STY)]PTSLNQGAR_.3	-0.246366544	A2AQ25_S1902_M2_Skt
_T[Phospho (STY)]PPASPHR_.2	0.062292852	A2AQ25_T470_M1_Skt
_SIS[Phospho (STY)]PSPSAILER_.2	-0.217809047	A2AQ25_S361_M1_Skt
_S[Phospho (STY)]PPPPPPPPRR_.2	-0.07066763	A2AQ25_S1049_M1_Skt
_FQS[Phospho (STY)]PPHAGK_.2	0.033007843	A2AQ25_S1868_M1_Skt
_GDAAGDKLESEDS[Phospho (STY)]PNS[Phospho (STY)]EQELDK_.3	0.31100954	A2AQ25_S1035_M2_Skt
_NEGFYADPYLYHEGR_.3	-0.408268503	#N/A
_ADREQS[Phospho (STY)]PVSK_.2	-0.437470408	A2AR02_S685_M1_Ppig
_FRRS[Phospho (STY)]ET[Phospho (STY)]PPHWR_.3	-0.31628019	A2AR02_S354_M2_Ppig
_S[Phospho (STY)]ET[Phospho (STY)]PPHWR_.2	0.178613395	A2AR02_S354_M2_Ppig
_SELNEIKENQRS[Phospho (STY)]PVR_.3	-0.32290666	A2AR02_S395_M1_Ppig
_HM[Oxidation (M)]S[Phospho (STY)]ES[Phospho (STY)]PNRKVEK_.3	-0.321006844	A2AR02_S411_M2_Ppig
_HMS[Phospho (STY)]ES[Phospho (STY)]PNR_.2	-0.00456923	A2AR02_S411_M2_Ppig
_KADREQS[Phospho (STY)]PVSK_.2	0.22919744	A2AR02_S685_M1_Ppig
_ENQRS[Phospho (STY)]PVR_.2	-0.293103569	A2AR02_S395_M1_Ppig
_RS[Phospho (STY)]ET[Phospho (STY)]PPHWR_.2	-0.269164979	A2AR02_S354_M2_Ppig
_S[Phospho (STY)]PPKADDER_.2	0.001936413	A2AR02_S288_M1_Ppig
_T[Phospho (STY)]RSPVEKENQK_.2	-0.038633558	A2AR02_T712_M1_Ppig
_EQS[Phospho (STY)]PVSK_.2	-0.269119326	A2AR02_S685_M1_Ppig
_ALQTS[Phospho (STY)]PQPVEGTGLPR_.2	-0.241455793	A2ARP1_S959_M1_Ppip5k1
_TDPGS[Phospho (STY)]IENLC[Carbamidomethyl (C)]PGK_.2	-0.510232271	A2ARP1_S939_M1_Ppip5k1
_TLHS[Phospho (STY)]PPLQLR_.2	0.036590974	A2ARP1_S1147_M1_Ppip5k1
_GSNSDS[Phospho (STY)]PPGHPAPAPS[Phospho (STY)]PERR_.3	-0.071105058	A2ARS0_S193_M2_Ankrd63
_GSNSDS[Phospho (STY)]PPGHPAPAPSPER_.2	-0.274456329	A2ARS0_S193_M1_Ankrd63
_KTTAS[Phospho (STY)]PSVR_.2	0.063661569	A2AWA9_S486_M1_Rabgap1
_GVSEDT[Phospho (STY)]DEEKETLK_.2	0.062917554	A2AWA9_T991_M1_Rabgap1
_QGDETPSTNNGS[Phospho (STY)]DDEKTGLK_.2	-0.132853579	A2AWA9_S42_M1_Rabgap1
_TTAS[Phospho (STY)]PSVR_.2	0.114426671	A2AWA9_S486_M1_Rabgap1
_LQWDGSSDLS[Phospho (STY)]PSDSGSSK_.2	-0.066165776	A2AWT3_S281_M1_Atn7l3
_PYVPC[Carbamidomethyl (C)]PTPPRK_.2	-0.195370206	#N/A
_IELLPS[Phospho (STY)]R_.2	-0.268378807	A2BH40_S1866_M1_Arid1a
_SNS[Phospho (STY)]VGIQDAFPDGSPTFQK_.2	0.256615063	A2BH40_S1185_M1_Arid1a



_SHHAPM[Oxidation (M)]S[Phospho (STY)]PGSSGGGGQPLAR_.3	-0.158580532	A2BH40_S365_M1_Arid1a
_GPS[Phospho (STY)]PSPVGPASVAQSR_.2	0.098010687	A2BH40_S697_M1_Arid1a
_NPQMPQYTSPPGS[Phospho (STY)]ALSPR_.2	-0.115096907	A2BH40_S770_M1_Arid1a
_SC[Carbamidomethyl (C)]S[Phospho (STY)]WHTLR_.2	-0.25038205	A2CG49_S2374_M1_Kalrn
_ATAAAESSDGS[Phospho (STY)]IKK_.2	0.231215701	A2CG49_S2368_M1_Kalrn
_TVSKS[Phospho (STY)]PER_.2	0.152914464	A2CG63_S778_M1_Arid4b
_SAS[Phospho (STY)]DTNLQK_.2	-0.258104601	A2RSJ4_S952_M1_Uhrf1bp1l
_SS[Phospho (STY)]PEISLR_.2	-0.014908797	A2RSJ4_S1250_M1_Uhrf1bp1l
_DVASTD[Phospho (STY)]DSVLNRY_.2	-0.182683033	A2RSJ4_S1006_M1_Uhrf1bp1l
_SGS[Phospho (STY)]GEMTSEGSHTK_.2	0.25445237	A2RSJ4_S988_M1_Uhrf1bp1l
_NLGS[Phospho (STY)]PPKSPT[Phospho (STY)]HASPQHTQTEK_.3	-0.237880382	A2RSJ4_S414_M2_Uhrf1bp1l
_EEKQEHLTDS[Phospho (STY)]PVALGPER_.3	0.269019596	A2RSQ0_S822_M1_Dennd5b
_QEHLTDS[Phospho (STY)]PVALGPER_.2	0.114533706	A2RSQ0_S822_M1_Dennd5b
_QC[Carbamidomethyl (C)]RT[Phospho (STY)]PPQKKS[Phospho (STY)]PTTTR_.3	-0.206684099	A2RSQ0_S1068_M2_Dennd5b
_LQSDVLATGPANNNR_.2	-0.245047958	#N/A
_GSRPAS[Phospho (STY)]PAAR_.2	-0.287119532	A2RSY1_S515_M1_Kansl3
_TSGAKDDVS[Phospho (STY)]PEEQGK_.2	-0.18426415	A2TJV2_S601_M1_Palm3
_TGGEGS[Phospho (STY)]LDEEAEGSKK_.2	-0.697506978	A2TJV2_S565_M1_Palm3
_QGTSS[Phospho (STY)]PELPTWVK_.2	-0.005253907	A2TJV2_S270_M1_Palm3
_RSS[Phospho (STY)]S[Phospho (STY)]PAEELKDDLQQAHR_.4	-0.274277615	A3KGS3_S819_M2_Ralgapa2
_DVYTIFDAEVES[Phospho (STY)]PK_.2	-0.305661383	A6H5Z3_S261_M1_Exoc6b
_EVS[Phospho (STY)]PAPATQGESR_.2	-0.306911996	A6H619_S1201_M1_Phrf1
_S[Phospho (STY)]RS[Phospho (STY)]PS[Phospho (STY)]LEHRPR_.3	-0.082149219	A6H619_S1169_M3_Phrf1
_Acetyl (Protein N-term)]AES[Phospho (STY)]PAFLSAK_.2	-0.025924711	A6H630_S4_M1_Armt1
_DSVDDNHLS[Phospho (STY)]PSR_.2	-0.029052357	A6H8H5_S488_M1_Kcnb2
_S[Phospho (STY)]M[Oxidation (M)]ELIDVAVEK_.2	-0.1003136	A6H8H5_S461_M1_Kcnb2
_RNS[Phospho (STY)]APVSVSAVR_.2	-0.385870114	A6X8Z5_S1163_M1_Arhgap31
_S[Phospho (STY)]MDSLC[Carbamidomethyl (C)]SVPVEGK_.2	-0.576263454	A6X8Z5_S343_M1_Arhgap31
_SS[Phospho (STY)]PPPLSGASEVDAGELGSR_.2	-0.166177867	A6X919_S23_M1_Dpy19l1
_ETS[Phospho (STY)]LDLEPMAESEEQANPC[Carbamidomethyl (C)]R_.2	0.247891717	A9Z1V5_S782_M1_Vwa5b1
_SPQGLGAFTAVVR_.2	-0.229165697	#N/A
_QVNSTSSPS[Phospho (STY)]PEHLLAEDR_.3	-0.393842518	B1AVZ0_S25_M1_Uprt
_SAS[Phospho (STY)]EDS[Phospho (STY)]IRKK_.2	-0.228011794	B1AWN6_S528_M2_Scn2a
_KVSS[Phospho (STY)]IYKK_.2	-0.409360635	B1AWN6_S1931_M1_Scn2a
_KSAS[Phospho (STY)]EDSIR_.2	-0.147719646	B1AWN6_S528_M1_Scn2a
_FS[Phospho (STY)]LEGSR_.2	-0.2976281	B1AWN6_S540_M1_Scn2a
_S[Phospho (STY)]AS[Phospho (STY)]EDSIRK_.2	-0.167622939	B1AWN6_S526_M2_Scn2a
_QQEEAQAAAAASAES[Phospho (STY)]R_.2	0.064775201	B1AWN6_S471_M1_Scn2a
_LSSKS[Phospho (STY)]JEKELK_.2	-0.16719865	B1AWN6_S497_M1_Scn2a
_GSLFS[Phospho (STY)]PR_.2	-0.252043611	B1AWN6_S568_M1_Scn2a
_Acetyl (Protein N-term)]AQSVLVPPGDSFR_.2	0.274093006	#N/A
_KQEEAQAAAAASAES[Phospho (STY)]R_.3	-0.073649174	B1AWN6_S471_M1_Scn2a
_GFRFS[Phospho (STY)]LEGSR_.2	0.051798004	B1AWN6_S540_M1_Scn2a
_VKDIGS[Phospho (STY)]ENDFADDEHSTFEDNDSRR_.4	-0.11255854	B1AWN6_S589_M1_Scn2a
_KSAS[Phospho (STY)]EDS[Phospho (STY)]IRK_.2	-0.133818867	B1AWN6_S528_M2_Scn2a
_DFSGAGGIGVFS[Phospho (STY)]ESSSVASK_.2	-0.258957299	B1AWN6_S484_M1_Scn2a
_AM[Oxidation (M)]SM[Oxidation (M)]ASILT[Phospho (STY)]NT[Phospho (STY)]M[Oxidation (M)]EELEESR_.2	-0.1271879	B1AWN6_T713_M2_Scn2a

_RPS[Phospho (STY)]NVSQASR_.2	0.015167049	B1AWN6_S623_M1_Scn2a
_SSSYHVS[Phospho (STY)]M[Oxidation (M)]DLLEDPTSR_.3	-0.247953625	B1AWN6_S692_M1_Scn2a
_RFS[Phospho (STY)]S[Phospho (STY)]PHQSLLSIR_.3	-0.001891409	B1AWN6_S553_M2_Scn2a
_TLDFDPLLSPAS[Phospho (STY)]PK_.2	-0.022180243	B1AXD8_S21_M1_Akirin2
_IIAQFS[Phospho (STY)]KDYEPDNPST_.2	-0.081743262	B1AXH1_S1208_M1_Nhsl2
_SKS[Phospho (STY)]IS[Phospho (STY)]LKK_.2	0.077645398	B1AXH1_S557_M2_Nhsl2
_ATPSQLS[Phospho (STY)]IEVEAR_.2	-0.085732958	B1AXH1_S690_M1_Nhsl2
_RIIAQFS[Phospho (STY)]KDYEPDNPST_.3	0.070163022	B1AXH1_S1208_M1_Nhsl2
_S[Phospho (STY)]LSVPTDSGVTSDYDEEQK_.2	-0.006867856	B1AXH1_S497_M1_Nhsl2
_DQGHSSS[Phospho (STY)]PTGSLAR_.2	0.310581302	B1AXH1_S301_M1_Nhsl2
_NPARDEEGVFENNR_.3	0.207704513	#N/A
_S[Phospho (STY)]PQGFFQSSNK_.2	-0.164232396	B1AY10_S81_M1_Nfx1
_EHS[Phospho (STY)]PSESEKVVADPR_.3	0.317606829	B1AY10_S147_M1_Nfx1
_AQGLSEQT[Phospho (STY)]SDTSSLESVAR_.2	-0.311826795	B1AY10_T125_M1_Nfx1
_NYSSS[Phospho (STY)]PPC[Carbamidomethyl (C)]HLPR_.2	-0.07585534	B1AY10_S51_M1_Nfx1
_VSDQNS[Phospho (STY)]PVLPK_.2	-0.24068555	B1AY13_S2044_M1_Usp24
_NMDQGGGGS[Phospho (STY)]PR_.2	0.251144091	B1AY13_S1940_M1_Usp24
_TIS[Phospho (STY)]AQDTLAYATALLNEK_.2	-0.07437202	B1AY13_S2558_M1_Usp24
_VSDQNS[Phospho (STY)]PVLPKK_.2	-0.252961864	B1AY13_S2044_M1_Usp24
_SSPSSPS[Phospho (STY)]PTLGR_.2	-0.211878167	B1AZA5_S329_M1_Tmem245
_GGPAEAPS[Phospho (STY)]PR_.2	-0.093582212	B1AZA5_S12_M1_Tmem245
_GGPAEAPS[Phospho (STY)]PRGS[Phospho (STY)]PRPESR_.3	-0.132088441	B1AZA5_S12_M2_Tmem245
_KIDSHPS[Phospho (STY)]PSHSSTVK_.3	0.385353585	B1AZI6_S1417_M1_Thoc2
_ATQQS[Phospho (STY)]LGEQSNPR_.2	0.050441777	B1AZP2_S405_M1_Dlgap4
_QNS[Phospho (STY)]ATESADSIEIYVPEAQTR_.2	-0.136074041	B1AZP2_S973_M1_Dlgap4
_ANSWQLVET[Phospho (STY)]PEK_.2	-0.308145078	B1AZP2_T915_M1_Dlgap4
_SNISGWWWS[Phospho (STY)]SDDNLDGEGGAFR_.2	-0.203779215	B1AZP2_S206_M1_Dlgap4
_ANSWQLVET[Phospho (STY)]PEKR_.2	-0.379692544	B1AZP2_T915_M1_Dlgap4
_APS[Phospho (STY)]M[Oxidation (M)]EGTAGK_.2	0.236818718	B1AZP2_S156_M1_Dlgap4
_ATQQS[Phospho (STY)]LGEQS[Phospho (STY)]NPRR_.2	-0.22887278	B1AZP2_S405_M2_Dlgap4
_SLPDC[Carbamidomethyl (C)]TSHPNIS[Phospho (STY)]IDAGPR_.3	0.105280846	B1AZP2_S744_M1_Dlgap4
_AM[Oxidation (M)]GDEDS[Phospho (STY)]DESGGGS[Phospho (STY)]PKPSPK_.2	-0.27269134	B1AZP2_S377_M2_Dlgap4
_S[Phospho (STY)]LDRLDSVDM[Oxidation (M)]LLPSK_.2	-0.2085244	B1AZP2_S415_M1_Dlgap4
_RS[Phospho (STY)]LDRLDS[Phospho (STY)]VDM[Oxidation (M)]LLPSK_.3	0.204344499	#N/A
_RDT[Phospho (STY)]DS[Phospho (STY)]DTQDANDSSC[Carbamidomethyl (C)]K_.2	-0.349702258	B1AZP2_S716_M2_Dlgap4
_IHRAS[Phospho (STY)]DPGLPAEEPK_.3	-0.484799345	B2RQC6_S1859_M1_Cad
_ADGIPNDSS[Phospho (STY)]DSEM[Oxidation (M)]EDR_.2	0.474531659	B2RR83_S1105_M1_Ythdc2
_STDSSYPSPC[Carbamidomethyl (C)]AS[Phospho (STY)]PS[Phospho (STY)]PPSSGK_.2	0.166376469	B2RR83_S1282_M2_Ythdc2
_TAADVVS[Phospho (STY)]PGANSVDR_.2	-0.194855769	B2RRE7_S1000_M1_Otud4
_EES[Phospho (STY)]S[Phospho (STY)]EDENEVSNILR_.2	-0.094053966	B2RRE7_S1016_M2_Otud4
_LQRPKEES[Phospho (STY)]S[Phospho (STY)]EDENEVSNILR_.3	-0.266282554	B2RRE7_S1016_M2_Otud4
_LQDPNNPAIIR_.3	-0.094403646	#N/A
_DSGVQAC[Carbamidomethyl (C)]FNR_.2	-0.136940836	#N/A
_IAQPNYIPTQQDVLRL_.2	-0.385382032	#N/A
_EYQLNDSAAYYLNLDLR_.2	-0.1532509	#N/A
_IDFGDSAR_.2	-0.176434608	#N/A
_SREYQLNDSAAYYLNLDLR_.3	-0.344389277	#N/A

_AVVYSNTIQSIIAIR_.2	-0.301515349	#N/A
_VVG[T[Phospho (STY)]PGGSEVGR_.2	-0.121378593	B2RUJ5_T333_M1_Apba1
_QDIS[Phospho (STY)]PTR_.2	-0.248991997	B2RUJ5_S391_M1_Apba1
_APT[Phospho (STY)]PGGGHPDS[Phospho (STY)]PGLPAPAGQQQR_.3	-0.29332715	B2RUJ5_S317_M2_Apba1
_M[Oxidation (M)]DS[Phospho (STY)]YEQEEDIDQIVAEVK_.2	0.423334873	B2RUJ5_S267_M1_Apba1
_QSM[Oxidation (M)]SSQS[Phospho (STY)]LDK_.2	-0.000969638	B2RUJ5_S289_M1_Apba1
_SNS[Phospho (STY)]QENVEASHPSQDGKR_.3	-0.583122987	B2RUJ5_S573_M1_Apba1
_SNS[Phospho (STY)]QENVEASHPSQDGK_.2	-0.428416503	B2RUJ5_S573_M1_Apba1
_SDGES[Phospho (STY)]DSPEKEAEFAPYPR_.3	-0.168618561	B2RUJ5_S250_M1_Apba1
_SAS[Phospho (STY)]TESGFHNHTDTAEGDVLAAAR_.3	0.230981389	B2RUJ5_S84_M1_Apba1
_LHHY[Phospho (STY)]DERSDGEDS[Phospho (STY)]PEKEAEFAPYPR_.4	-0.142225441	B2RUJ5_Y242_M2_Apba1
_AAEDM[Oxidation (M)]PEAEQDLERAPT[Phospho (STY)]PGGGHPDS[Phospho (STY)]PGLPAPAGQQQR_.4	0.092956511	B2RUJ5_S317_M2_Apba1
_LHHYDERS[Phospho (STY)]DGESDSPEK_.3	-0.026667083	B2RUJ5_S246_M1_Apba1
_S[Phospho (STY)]LQLVDSR_.2	-0.176529342	B2RX88_S4_M1_Cspp1
_LGASNS[Phospho (STY)]PGQPNSVK_.2	-0.233259613	B2RY04_S1765_M1_Dock5
_LGASNS[Phospho (STY)]PGQPNSVKR_.2	-0.246451898	B2RY56_S672_M1_Rbm25
_GWTYS[Phospho (STY)]PAPAR_.2	-0.30794816	B2RY56_S672_M1_Rbm25
_GGS[Phospho (STY)]LETPSK_.2	-0.092710197	B5TVM2_S511_M1_Ildr2
_AHGAFYQDGS[Phospho (STY)]LDEYYGR_.2	-0.215170892	B5TVM2_S562_M1_Ildr2
_SPSS[Phospho (STY)]PSLGSQQQR_.2	-0.294378379	B5TVM2_S487_M1_Ildr2
_KKS[Phospho (STY)]PS[Phospho (STY)]SPSLGSQQQR_.3	0.15356491	B9EHT4_S402_M1_Clip3
_VQTELKEETQPLSHS[Phospho (STY)]PK_.3	0.219892471	B9EHT4_S399_M2_Clip3
_VQTELKEETQPLSHS[Phospho (STY)]PKR_.4	-0.161076127	B9EJ80_S515_M1_Pdzd8
_KES[Phospho (STY)]LKVQK_.2	0.180236417	B9EJ80_S515_M1_Pdzd8
_GYSSPEPDIQDS[Phospho (STY)]SGSEASVVKPSTR_.3	-0.111813202	B9EJ86_S120_M1_Osbpl8
_DVS[Phospho (STY)]PTSRLNLVAK_.2	0.342797558	B9EJ86_S807_M1_Osbpl8
_DVS[Phospho (STY)]PTSRL_.2	0.067460225	B9EJA2_S472_M1_Cttnbp2
_QSSHS[Phospho (STY)]DLGPSPTALPSSANR_.3	0.008203012	B9EJA2_S472_M1_Cttnbp2
_LSLGS[Phospho (STY)]DDEADLVK_.2	-0.446373444	B9EJA2_S362_M1_Cttnbp2
_FQGNANDPDQNGNNTQS[Phospho (STY)]PPSR_.2	-0.165117471	B9EJA2_S1510_M1_Cttnbp2
_LASISVATEGPVTR_.2	-0.17204542	B9EJA2_S465_M1_Cttnbp2
_YQY[Phospho (STY)]LNTR_.2	-0.133196311	#N/A
_SVSEINS[Phospho (STY)]DDELPGK_.2	0.084364045	B9EJX3_Y114_M1_ATp6v1fnb
_EVSADVS[Phospho (STY)]EEENFLTDFK_.2	0.17052862	B9EKI3_S340_M1_Tmf1
_FAVLYQPLAGNDQAK_.2	-0.154177497	B9EKR1_S576_M1_Ptprz1
_FSSFEEAVK_.2	-0.218852557	#N/A
_FSEQGLLK_.2	-0.233046937	#N/A
_QSPINIDEDLTQVNVNLK_.3	0.139206788	#N/A
_QSPINIDEDLTQVNVNLK_.2	-0.190548209	#N/A
_DTDGVLETDDTGIAGPSR_.2	0.184039184	#N/A
_ASLENTFIHNTGK_.2	0.23088718	#N/A
_C[Carbamidomethyl (C)]MSC[Carbamidomethyl (C)]LPYRES[Phospho (STY)]R_.2	-0.299967812	#N/A
_C[Carbamidomethyl (C)]MSC[Carbamidomethyl (C)]LPYRES[Phospho (STY)]REK_.3	0.178569082	#N/A
_IVEPEVVGES[Phospho (STY)]DSEVEGDAWR_.3	-0.359376284	#N/A
_SLAALDALNTDDENDEEY[Phospho (STY)]EAWK_.3	0.178591221	COHKD8_S116_M1_Mfap1a;Mfap1b
_KIVEPEVVGES[Phospho (STY)]DS[Phospho (STY)]EVEGDAWR_.3	-0.363654439	COHKD8_Y276_M1_Mfap1a;Mfap1b
	-0.533857493	COHKD8_S116_M2_Mfap1a;Mfap1b

_RPDYAPM[Oxidation (M)]ES[Phospho (STY)]S[Phospho (STY)]DEEDEEFQFIK_3	-0.016209217	COHKD8_S52_M2_Mfap1a;Mfap1b
_NDEELNKLGR_2	-0.356200222	#N/A
_REDYQEILDS[Phospho (STY)]PIK_2	-0.027716358	D3YVE8_S409_M1_Slc35g2
_EDYQEILDS[Phospho (STY)]PIK_2	-0.02107422	D3YVE8_S409_M1_Slc35g2
_GPVAAS[Phospho (STY)]PQK_2	0.030479289	D3YVF0_S22_M1_Akap5
_VTVDHAEATVGQAEATVGQAEK_3	-0.48370571	#N/A
_VTVDQAEATVGQAEATVGHTEK_3	-0.380358253	#N/A
_VQGEADDLEIK_2	0.159140656	#N/A
_LSQAEETTVAQAK_2	-0.019289119	#N/A
_ASLLESSAAGS[Phospho (STY)]PR_2	-0.311812323	D3YVF0_S251_M1_Akap5
_ALSQAGEATAGHPPEATVIQAESQAK_3	-0.068414564	#N/A
_QPAGAWAS[Phospho (STY)]IK_2	-0.216604389	D3YVF0_S79_M1_Akap5
_SSAIQM[Oxidation (M)]GT[Phospho (STY)]PELEKETK_2	-0.524925296	D3YVF0_T220_M1_Akap5
_DEKGPVAAS[Phospho (STY)]PQKER_2	-0.395499806	D3YVF0_S22_M1_Akap5
_AQTQPDDQAIQAGS[Phospho (STY)]TQGLQEGVLVR_3	0.354770178	D3YVF0_S171_M1_Akap5
_GPVAAS[Phospho (STY)]PQKER_2	-0.21783314	D3YVF0_S22_M1_Akap5
_KATVGQAEATIDHTEK_3	0.0086434	#N/A
_TSEQYETLLIETASSLVK_2	-0.330226739	#N/A
_DEKGPVAAS[Phospho (STY)]PQK_2	-0.083925143	D3YVF0_S22_M1_Akap5
_SSAIQMGT[Phospho (STY)]PELEK_2	0.300983941	D3YVF0_T220_M1_Akap5
_HTPEAGGS[Phospho (STY)]GQR_2	-0.017081737	D3YVF0_S68_M1_Akap5
_EATVVGQAEATVDRAEEATVGQAEATVGHTEK_3	-0.116105129	#N/A
_METS[Phospho (STY)]VSEIQVETK_2	0.004451892	D3YVF0_S4_M1_Akap5
_TAEETKKHT[Phospho (STY)]PEAGGSGQR_3	-0.327117051	D3YVF0_T62_M1_Akap5
_VTVDQAEETTUGQAEATVGQAGEAILSQAK_3	0.001385778	#N/A
_METSVSEIQVETKDEKGPVAAS[Phospho (STY)]PQK_3	0.454906438	D3YVF0_S22_M1_Akap5
_SGETALGQAEAAVGGQADKR_2	-0.365247743	#N/A
_QFLISM[Oxidation (M)]ENEQGVGFANDSDFEGR_3	0.312075354	#N/A
_VKKPQNS[Phospho (STY)]LK_2	-0.222015775	D3YWQ0_S328_M1_Dgki
_VPLHLES[Phospho (STY)]PHEER_3	-0.521142483	D3YXJ0_S1067_M1_Dgkh
_KVS[Phospho (STY)]TSGQMR_2	-0.057810484	D3YXJ0_S53_M1_Dgkh
_AAAATAPPS[Phospho (STY)]PGPAQPGPR_2	-0.210832742	D3YXK1_S150_M1_Samd1
_YLGG[Phospho (STY)]GGASGR_2	0.04265267	D3YXK1_S242_M1_Samd1
_APTAALS[Phospho (STY)]PEPQDSK_2	-0.087605788	D3YXK2_S366_M1_Safb
_APTAALS[Phospho (STY)]PEPQDSKEDVK_2	-0.415774352	D3YXK2_S366_M1_Safb
_SVVS[Phospho (STY)]FDKVK_2	0.168468415	D3YXK2_S626_M1_Safb
_APTAALS[Phospho (STY)]PEPQDSKEDVKK_3	-0.398123025	D3YXK2_S366_M1_Safb
_ [Acetyl (Protein N-term)]AETLSGLGDASAAGAAVSSAAS[Phospho (STY)]ETGTRR_3	0.099252903	D3YXK2_S24_M1_Safb
_ [Acetyl (Protein N-term)]AETLSGLGDASAAGAAVSSAASETGTR_3	0.058369814	#N/A
_AIEDEGGNPDEIEVTSEC[Carbamidomethyl (C)]NK_2	0.025079668	#N/A
_MSS[Phospho (STY)]VEEDSDTKR_2	-0.593908977	D3YXK2_S406_M1_Safb
_SEPVKEEGS[Phospho (STY)]ELEQPFQAQATSSVGPDR_3	-0.300442251	D3YXK2_S235_M1_Safb
_RPYEVDGR_2	0.06574937	#N/A
_SSS[Phospho (STY)]PDKFK_2	-0.34272035	D3YZP9_S412_M1_Ccdc6
_RSSS[Phospho (STY)]PDKFK_2	-0.307200968	D3YZP9_S412_M1_Ccdc6
_LDQPVSAAPS[Phospho (STY)]PR_2	-0.51039039	D3YZP9_S237_M1_Ccdc6
_QLS[Phospho (STY)]ESESSELM[Oxidation (M)]DDER_2	0.095940157	D3YZP9_S316_M1_Ccdc6

_EQDVVPFQES[Phospho (STY)]PK_.2	-0.156942798	D3YZU1_S413_M1_Shank1
_S[Phospho (STY)]IDEGM[Oxidation (M)]FSAEPYLR_.2	-0.330251313	D3YZU1_S1291_M1_Shank1
_GSST[Phospho (STY)]EDGPGVPPSPR_.2	0.236658353	D3YZU1_T1518_M1_Shank1
_EQDVVPFQES[Phospho (STY)]PKYAAR_.2	-0.472822276	D3YZU1_S413_M1_Shank1
_DGPAGGTGGSGGPGGS[Phospho (STY)]LGSR_.2	-0.284303508	D3YZU1_S540_M1_Shank1
_NHREQDVVPFQES[Phospho (STY)]PK_.3	-0.326435558	D3YZU1_S413_M1_Shank1
_GFFATESS[Phospho (STY)]FDPHHR_.2	0.243657297	D3YZU1_S869_M1_Shank1
_ALDPASPLGLAAR_.2	-0.434969948	#N/A
_QKS[Phospho (STY)]IGAAEDDRPYLAPPAMK_.3	0.256051215	D3YZU1_S898_M1_Shank1
_AGLGS[Phospho (STY)]QEK_.2	-0.147049365	D3YZU1_S1434_M1_Shank1
_GGSGGS[Phospho (STY)]TDSHHGGASYIPER_.3	0.058706531	D3YZU1_S1907_M1_Shank1
_GRPSS[Phospho (STY)]SGTPR_.2	0.095233175	D3YZU1_S519_M1_Shank1
_S[Phospho (STY)]IGAAEDDRPYLAPPAM[Oxidation (M)]K_.3	-0.047994118	D3YZU1_S898_M1_Shank1
_THS[Phospho (STY)]PATS[Phospho (STY)]EDEER_.2	0.344891096	D3YZU1_S4_M2_Shank1
_HS[Phospho (STY)]KSIDEGMFSAEPYLR_.3	-0.078432876	D3YZU1_S1289_M1_Shank1
_VGWFPSDC[Carbamidomethyl (C)]LEEVANRS[Phospho (STY)]QEGR_.3	0.065976237	D3YZU1_S615_M1_Shank1
_LESGGS[Phospho (STY)]SGGYGAYAAAGSR_.2	0.051665189	D3YZU1_S1310_M1_Shank1
_RPHS[Phospho (STY)]PDPGAQPAPPR_.3	-0.24497265	D3Z2R5_S13_M1_Selenon
_ASGSGSC[Carbamidomethyl (C)]NAPGS[Phospho (STY)]PEGSSQLC[Carbamidomethyl (C)]SPR_.2	0.065013675	D3Z6Q9_S430_M1_Bin2
_AS[Phospho (STY)]PDASSNPEPAETR_.2	0.320846788	D3Z6Q9_S443_M1_Bin2
_IEKGDVS[Phospho (STY)]EEEDFR_.2	-0.060887657	D3Z7H4_S274_M1_Gsg1l
_VADYIPQLAK_.2	0.122305982	#N/A
_VLSPEAVR_.2	0.219189931	#N/A
_LTLQTTSDGVM[Oxidation (M)]LDKDLFK_.3	-0.110744302	#N/A
_DSPGETDAFGNSEGK_.2	0.268235406	#N/A
_C[Carbamidomethyl (C)]VQSNIVLLTQAFR_.2	0.213338592	#N/A
_YAIAVNDLGTEYVHR_.2	-0.511599874	#N/A
_M[Oxidation (M)]AGNEYVGFSNATFQSER_.2	-0.434097879	#N/A
_ILQEYQVQYTPQGDSDDGKGNQTVHK_.3	0.317763923	#N/A
_TALHVAAAEGHVEVVK_.2	-0.092845078	#N/A
_FALSAMDMEQR_.2	-0.467872998	#N/A
_SVINLLFAAYTGDVSALR_.3	-0.029726208	#N/A
_ILQEYQVQYTPQGDSDDGK_.2	-0.205241596	#N/A
_AS[Phospho (STY)]PSPSPSEAR_.2	0.00952271	E9PUL5_S98_M1_Prnt2
_AHGGHPGS[Phospho (STY)]PRGS[Phospho (STY)]LSR_.3	-0.357200825	E9PUL5_S244_M2_Prnt2
_HPS[Phospho (STY)]SQLAGPGVEGEGTQKPR_.3	-0.616732495	E9PUL5_S254_M1_Prnt2
_T[Phospho (STY)]PPANGAPPR_.2	0.013874494	E9PUL5_T214_M1_Prnt2
_QENGAVVPLQAGDGEGPAPQPHS[Phospho (STY)]PPSTK_.3	-0.276573009	E9PUL5_S208_M1_Prnt2
_Acetyl (Protein N-term)]AASS[Phospho (STY)]SQVSEMK_.2	0.217542625	E9PUL5_S5_M1_Prnt2
_AELAPETTETPVETPETVQATDLSLNPEEGSKAS[Phospho (STY)]PSPSPSEAR_.4	-0.152215792	E9PUL5_S98_M1_Prnt2
_AHGGHPGS[Phospho (STY)]PR_.2	-0.303353514	E9PUL5_S244_M1_Prnt2
_AELAPETTETPVETPETVQATDLSLNPEEGSK_.3	-0.357616063	#N/A
_SLS[Phospho (STY)]EPEELAR_.2	0.196412314	E9PV82_S119_M1_Fam53a
_AAS[Phospho (STY)]PSFQAR_.2	-0.028297019	E9PV86_S16_M1_Mctp1
_GSSTATGTGGVT[Phospho (STY)]PPGGR_.2	-0.124500034	E9PV86_T145_M1_Mctp1
_S[Phospho (STY)]GS[Phospho (STY)]PAPETTNESVPFAQHSSLDSR_.3	0.249099374	E9PYH6_S481_M2_Setd1a
_TSS[Phospho (STY)]FHLLR_.2	-0.271532	E9PYL2_S1070_M1_Prr12

_TEDEEFLIQHLLQAPS[Phospho (STY)]PPR_.3	0.08438699	E9PYL2_S648_M1_Prr12
_ASLAC[Carbamidomethyl (C)]SPLGGGPS[Phospho (STY)]PGAGEPSK_.2	0.001032565	E9PYL2_S338_M1_Prr12
_NLETLPFSF[Phospho (STY)]S[Phospho (STY)]DEEDSVAK_.2	-0.017688237	E9PYL2_S1372_M2_Prr12
_TGS[Phospho (STY)]PELAAR_.2	-0.045649881	E9PZ19_S1215_M1_lgsf9b
_AEAEAEATT[Phospho (STY)]PIELISR_.2	0.205518076	E9PZ19_T845_M1_lgsf9b
_SLES[Phospho (STY)]PLSSGKVS[Phospho (STY)]PESIR_.2	-0.383217008	E9PZ19_S775_M2_lgsf9b
_APS[Phospho (STY)]ESS[Phospho (STY)]DDQGQPAAK_.2	-0.646448848	E9PZ19_S794_M2_lgsf9b
_LKDEHGLEPAS[Phospho (STY)]PR_.3	-0.419941218	E9PZM4_S1365_M1_Ch2
_KQES[Phospho (STY)]S[Phospho (STY)]DDDDDDDEAPKR_.2	-0.106139396	E9PZM4_S207_M2_Ch2
_SPLDHRS[Phospho (STY)]PLER_.3	-0.193925347	E9PZM4_S1806_M1_Ch2
_LEEPPELNQRS[Phospho (STY)]PNPR_.3	-0.219988802	E9Q1P8_S169_M1_lrf2bp2
_S[Phospho (STY)]PTGAQPAAAKPPPLSAK_.2	-0.394872336	E9Q1P8_S71_M1_lrf2bp2
_RKPS[Phospho (STY)]PEPEGEVGPPK_.3	-0.025158504	E9Q1P8_S343_M1_lrf2bp2
_S[Phospho (STY)]PADSLSSAAGASELSAEGAGK_.2	-0.487520928	E9Q1P8_S250_M1_lrf2bp2
_DTLLALHQHGHHS[Phospho (STY)]GPFESK_.3	-0.282990828	E9Q1P8_S300_M1_lrf2bp2
_NSSS[Phospho (STY)]PPSPSSMNQR_.2	-0.300887813	E9Q1P8_S440_M1_lrf2bp2
_RYDS[Phospho (STY)]DDDLPR_.2	0.098941898	E9Q343_S351_M1_Gpr137c
_TSSVSSISQVS[Phospho (STY)]PER_.2	-0.215481492	E9Q3L2_S268_M1_Pi4ka
_KTSSVSSISQVS[Phospho (STY)]PER_.2	-0.052730132	E9Q3L2_S268_M1_Pi4ka
_EAAVPEEEGGT[Phospho (STY)]PEKEISIEDAK_.3	-0.139743821	E9Q401_T1864_M1_Ryr2
_EAAVPEEEGGT[Phospho (STY)]PEK_.2	-0.004108288	E9Q401_T1864_M1_Ryr2
_SNC[Carbamidomethyl (C)]YM[Oxidation (M)]VC[Carbamidomethyl (C)]AGESM[Oxidation (M)]S[Phospho (STY)]PGQGR_.2	-0.038492099	#N/A
_IAEDPSRDGPS[Phospho (STY)]PTSGSSK_.2	-0.196388636	E9Q401_S2362_M1_Ryr2
_DGPS[Phospho (STY)]PTSGSSK_.2	0.239721838	E9Q401_S2362_M1_Ryr2
_ISQTSQVS[Phospho (STY)]IDAAHGYSR_.3	-0.268109449	E9Q401_S2813_M1_Ryr2
_APS[Phospho (STY)]PASFQR_.2	-0.344269131	E9Q4N7_S1550_M1_Arid1b
_SS[Phospho (STY)]PALAAPDASVDPK_.2	-0.458908879	E9Q4N7_S1757_M1_Arid1b
_RLS[Phospho (STY)]GNEYVFTK_.2	-0.132279833	E9Q4S1_S497_M1_Pde8b
_IHRDS[Phospho (STY)]GDNSQTEPHSFR_.3	-0.36259767	E9Q4S1_S377_M1_Pde8b
_FVNSINKPLAAESEG[S[Phospho (STY)]DC[Carbamidomethyl (C)]EC[Carbamidomethyl (C)]NPTGK_.3	0.328350012	E9Q4S1_S734_M1_Pde8b
_ASS[Phospho (STY)]PFRR_.2	0.201413238	E9Q5C9_S626_M1_Nolc1
_GGISVQVNSVKFDS[Phospho (STY)]E_.2	-0.028286376	E9Q5C9_S701_M1_Nolc1
_AAKES[Phospho (STY)]EEEEEEETEEK_.2	-0.180482073	E9Q5C9_S563_M1_Nolc1
_TGS[Phospho (STY)]PTPSNQLNDSPTFK_.2	-0.038656646	E9Q5F9_S614_M1_Setd2
_RGS[Phospho (STY)]LS[Phospho (STY)]PPSSAYER_.2	0.381827246	E9Q5F9_S2053_M2_Setd2
_RRGS[Phospho (STY)]LS[Phospho (STY)]PPSSAYER_.3	-0.283854826	E9Q5F9_S2053_M2_Setd2
_AKS[Phospho (STY)]PT[Phospho (STY)]PDGSR_.2	-0.123787423	E9Q5K9_S146_M2_Ythdc1
_RAKS[Phospho (STY)]PT[Phospho (STY)]PDGSR_.2	-0.173411631	E9Q5K9_S146_M2_Ythdc1
_GIS[Phospho (STY)]PIVFDR_.2	-0.135714468	E9Q5K9_S309_M1_Ythdc1
_S[Phospho (STY)]LDDLAPPHHR_.2	-0.357584029	E9Q6B2_S247_M1_Ccdc8Sc
_EVS[Phospho (STY)]PPGAR_.2	-0.096204234	E9Q6J5_S3010_M1_Bod1l
_TETDITTVEQSS[Phospho (STY)]PSGK_.2	-0.440861308	E9Q6J5_S2841_M1_Bod1l
_YYS[Phospho (STY)]DSDELTVQQR_.2	0.084089524	E9Q6J5_S480_M1_Bod1l
_AQLS[Phospho (STY)]PSVKR_.2	-0.206584249	E9Q6J5_S3000_M1_Bod1l
_KLS[Phospho (STY)]SQPSTDVSTDKER_.3	-0.504429499	E9Q6J5_S236_M1_Bod1l
_GSDDVLVSGEVPEC[Carbamidomethyl (C)]EVGHM[Oxidation (M)]S[Phospho (STY)]PR_.3	-0.110843366	E9Q6J5_S2001_M1_Bod1l
_LPVSS[Phospho (STY)]TSNLHVDR_.2	-0.061032139	E9Q6P5_S160_M1_Ttc7b

_SC[Carbamidomethyl (C)]YNLTNPDSGRGS[Phospho (STY)]SLLDR_.3	0.07449792	E9Q6P5_S629_M1_Ttc7b
_GS[Phospho (STY)]SLLDR_.2	0.018510823	E9Q6P5_S629_M1_Ttc7b
_VEQALSEVASS[Phospho (STY)]LQSSAPK_.2	-0.098053936	E9Q6P5_S678_M1_Ttc7b
_ [Acetyl (Protein N-term)]S[Phospho (STY)]DTEENPLEESR_.2	0.176211902	E9Q743_S2_M1_Cfap251
_NTEEPSS[Phospho (STY)]PVRK_.2	-0.194983406	E9Q784_S110_M1_Zc3h13
_SKLS[Phospho (STY)]PS[Phospho (STY)]PSLR_.2	0.132612159	E9Q784_S207_M2_Zc3h13
_S[Phospho (STY)]PERPTGDLR_.2	-0.048909424	E9Q784_S77_M1_Zc3h13
_EVS[Phospho (STY)]PEVVR_.2	-0.175221721	E9Q784_S198_M1_Zc3h13
_DQRPSS[Phospho (STY)]PIR_.2	0.038750749	E9Q784_S704_M1_Zc3h13
_AAVVAS[Phospho (STY)]PLLDQQR_.2	-0.091592215	E9Q784_S242_M1_Zc3h13
_SLS[Phospho (STY)]PSHLTEDR_.2	-0.206975308	E9Q784_S953_M1_Zc3h13
_S[Phospho (STY)]KGDS[Phospho (STY)]DVS[Phospho (STY)]DEEAAPQNK_.2	-0.07862454	E9Q784_S1086_M3_Zc3h13
_RS[Phospho (STY)]PERPTGDLR_.3	-0.25462919	E9Q784_S77_M1_Zc3h13
_SSS[Phospho (STY)]PGQHHS[Phospho (STY)]PLSSR_.2	-0.399400594	E9Q784_S318_M2_Zc3h13
_SKLS[Phospho (STY)]PS[Phospho (STY)]PSLRK_.2	-0.174710885	E9Q784_S207_M2_Zc3h13
_LRS[Phospho (STY)]PSNDSAHR_.2	-0.05465481	E9Q784_S1273_M1_Zc3h13
_S[Phospho (STY)]AS[Phospho (STY)]PYPTHC[Carbamidomethyl (C)]LSS[Phospho (STY)]PQR_.2	-0.369384973	E9Q784_S369_M3_Zc3h13
_SQS[Phospho (STY)]C[Carbamidomethyl (C)]SDTVQDR_.2	0.10888747	E9Q7F2_S279_M1_Rnf169
_TQPDGTSVGPGEAS[Phospho (STY)]PISQR_.2	0.242204143	E9Q7G0_S1739_M1_Numa1
_VSSETHQGGPT[Phospho (STY)]PESK_.2	-0.421135614	E9Q7G0_T1982_M1_Numa1
_LQES[Phospho (STY)]PAPEKGEVLGDALQLDTLK_.3	-0.136625193	E9Q7G0_S398_M1_Numa1
_YEKEFGDGS[Phospho (STY)]DENEVEDQEPR_.3	-0.157413394	E9Q8D0_S283_M1_Dnajc21
_SFS[Phospho (STY)]VPKK_.2	-0.090634304	E9Q8I9_S1991_M1_Fry
_NSDLFTVLS[Phospho (STY)]R_.2	-0.210670586	E9Q8I9_S1936_M1_Fry
_AT[Phospho (STY)]FAGGSRDGVITC[Carbamidomethyl (C)]QPGDSEEK_.3	0.063486485	E9Q8I9_T2810_M1_Fry
_LLPGSSPS[Phospho (STY)]S[Phospho (STY)]PEDEVKDR_.2	0.416526324	E9Q8I9_S1382_M2_Fry
_SSS[Phospho (STY)]PDLSSSK_.2	-0.120090911	E9Q8I9_S1940_M1_Fry
_S[Phospho (STY)]LDSLDKC[Carbamidomethyl (C)]DM[Oxidation (M)]QILEER_.3	-0.011418403	E9Q8I9_S2495_M1_Fry
_EQENMDDTNS[Phospho (STY)]EQQFR_.2	0.333358977	E9Q8I9_S2459_M1_Fry
_NFS[Phospho (STY)]FAKK_.2	0.19526132	E9Q9D5_S147_M1_Rabl2
_STHS[Phospho (STY)]LPSR_.2	0.450943763	E9QAT4_S1377_M1_Sec16a
_APS[Phospho (STY)]LTSDSEGKPAQAVK_.3	-0.060818034	E9QAT4_S2101_M1_Sec16a
_ASHYS[Phospho (STY)]DQLAPR_.2	0.024874595	E9QAT4_S1245_M1_Sec16a
_S[Phospho (STY)]IHS[Phospho (STY)]EHSAR_.2	-0.067891563	E9QAT4_S1362_M2_Sec16a
_FTGS[Phospho (STY)]FDDDAEIHRDPYGEAADRR_.4	-0.430496935	E9QAT4_S1342_M1_Sec16a
_RSS[Phospho (STY)]LS[Phospho (STY)]SHSHQSQIYR_.3	0.131341742	E9QAT4_S1384_M2_Sec16a
_LPS[Phospho (STY)]PTKEKPPPPPPGGGK_.3	0.053315779	F6SEU4_S788_M1_Syngap1
_S[Phospho (STY)]QPKLDR_.2	-0.246167165	F6SEU4_S146_M1_Syngap1
_TKS[Phospho (STY)]QPKLDR_.2	-0.075868248	F6SEU4_S146_M1_Syngap1
_FRS[Phospho (STY)]ADHDR_.2	-0.242246661	F6SEU4_S165_M1_Syngap1
_LLNDISTALR_.2	0.276483806	#N/A
_ALYESEENC[Carbamidomethyl (C)]EVDPIK_.2	-0.017592694	#N/A
_GKS[Phospho (STY)]QQLTVSAAQKPR_.3	-0.38119128	F6SEU4_S1070_M1_Syngap1
_EFAEYVTNHYR_.2	-0.164438152	#N/A
_QQS[Phospho (STY)]LSKEGS[Phospho (STY)]IGGSGGSGGGGGGLKPSITK_.3	-0.269735617	F6SEU4_S1105_M2_Syngap1
_EYEEIHS[Phospho (STY)]LKER_.2	-0.402502304	F6SEU4_S1201_M1_Syngap1
_SSPAYC[Carbamidomethyl (C)]TSSS[Phospho (STY)]DITEPEQK_.2	-0.095928289	F6SEU4_S825_M1_Syngap1

_TVS[Phospho (STY)]VPVEGR_.2	0.188848293	F6SEU4_S87_M1_Syngap1
_DLNSS[Phospho (STY)]IDLQSFM[Oxidation (M)]AR_.2	-0.236589654	F6SEU4_S766_M1_Syngap1
_ILM[Oxidation (M)]QYQAR_.2	-0.278175777	#N/A
_EGS[Phospho (STY)]IGGSGSGGGGGGGLKPSITK_.3	-0.014739694	F6SEU4_S1111_M1_Syngap1
_GKS[Phospho (STY)]QQLTVSAAQK_.2	0.088043121	F6SEU4_S1070_M1_Syngap1
_QY[Phospho (STY)]SMEAAPAAPFR_.2	-0.254414536	F6SEU4_Y116_M1_Syngap1
_VKEYEEIHS[Phospho (STY)]LKER_.3	0.141015933	F6SEU4_S1201_M1_Syngap1
_LSQM[Oxidation (M)]GVTTDGVPAQQLR_.2	0.227923613	#N/A
_S[Phospho (STY)]VSM[Oxidation (M)]LDLQGDGPGR_.2	-0.064984266	F6SEU4_S840_M1_Syngap1
_DAIGEFIR_.2	-0.297493555	#N/A
_RLSQEEQTSK_.2	-0.160596291	#N/A
_GPS[Phospho (STY)]AEM[Oxidation (M)]QGYMMR_.2	0.2666657	F6SEU4_S752_M1_Syngap1
_GLNSS[Phospho (STY)]M[Oxidation (M)]DMAR_.2	0.11030826	F6SEU4_S780_M1_Syngap1
_C[Carbamidomethyl (C)]TAS[Phospho (STY)]SLAEHQANLR_.2	0.303563542	F6SEU4_S534_M1_Syngap1
_QHS[Phospho (STY)]QTPSTLNPTM[Oxidation (M)]PASER_.3	-0.180761242	F6SEU4_S1135_M1_Syngap1
_S[Phospho (STY)]MDESRLDR_.2	0.441344851	F6SEU4_S1183_M1_Syngap1
_TVS[Phospho (STY)]VPVEGRPHGEHEYHLGR_.4	-0.319120381	F6SEU4_S87_M1_Syngap1
_EYSKS[Phospho (STY)]M[Oxidation (M)]DESRLDR_.3	0.244938245	F6SEU4_S1183_M1_Syngap1
_EYSKS[Phospho (STY)]MDESRLDR_.2	-0.18427986	F6SEU4_S1183_M1_Syngap1
_LS[Phospho (STY)]QGGSSSITAAGMR_.2	0.240168525	F6SEU4_S892_M1_Syngap1
_VKEYEEIHS[Phospho (STY)]LK_.3	-0.609479283	F6SEU4_S1201_M1_Syngap1
_TVAWVSNM[Oxidation (M)]PHLS[Phospho (STY)]ADIESAHIER_.3	-0.305433085	F6SEU4_S1162_M1_Syngap1
_S[Phospho (STY)]QPMVLR_.2	0.271446685	F6SEU4_S743_M1_Syngap1
_QTPQAPQS[Phospho (STY)]PR_.2	-0.177717776	F6ZDS4_S2141_M1_Tpr
_TDGFAEAIHS[Phospho (STY)]PQVAGVPR_.3	-0.22540726	F6ZDS4_S2223_M1_Tpr
_GAILSEEEAAM[Oxidation (M)]S[Phospho (STY)]PTAAAVAK_.2	0.066213557	F6ZDS4_S453_M1_Tpr
_LGAPENSGIST[Phospho (STY)]LER_.2	-0.216333547	F8VPU2_T24_M1_Farp1
_AC[Carbamidomethyl (C)]TLELGPHQS[Phospho (STY)]PALPK_.2	-0.443223493	F8VPU2_S427_M1_Farp1
_SPDEATAADQES[Phospho (STY)]EDDLSASR_.2	-0.079104516	F8VPU2_S892_M1_Farp1
_QSPQSASLTFGEGTES[Phospho (STY)]PGGQSC[Carbamidomethyl (C)]QQAK_.3	-0.034506434	F8VPU2_S403_M1_Farp1
_SNGPTPELLASS[Phospho (STY)]PPDNK_.2	0.230682239	F8VPU2_S875_M1_Farp1
_AC[Carbamidomethyl (C)]TLELGPHQS[Phospho (STY)]PALPKS[Phospho (STY)]PPGSK_.3	-0.38632885	F8VPU2_S427_M2_Farp1
_GAGS[Phospho (STY)]PTPLPTK_.2	-0.030492724	F8VPZ9_S1427_M1_Bicra
_TLS[Phospho (STY)]DESLC[Carbamidomethyl (C)]SGR_.2	-0.439600664	G3X9J0_S1538_M1_Sipa1l3
_SSS[Phospho (STY)]EITLSEC[Carbamidomethyl (C)]DVEEPGDPR_.2	-0.549077079	G3X9J0_S166_M1_Sipa1l3
_EQSNPS[Phospho (STY)]PSQDTDGVK_.2	0.067135783	G3X9J0_S94_M1_Sipa1l3
_S[Phospho (STY)]KDVEFQDGWPR_.2	-0.081994952	G3X9J0_S140_M1_Sipa1l3
_QDAAGKDS[Phospho (STY)]PNR_.2	0.329611333	G3X9J0_S1248_M1_Sipa1l3
_LSVSS[Phospho (STY)]NDTQESGNSSGSPGAK_.2	-0.442727831	G3X9K3_S394_M1_Arfgef1
_GREGS[Phospho (STY)]LTGTK_.2	-0.184916768	G3X9K3_S1076_M1_Arfgef1
_S[Phospho (STY)]VDIHDSIQPR_.2	-0.30240835	G3X9K3_S1566_M1_Arfgef1
_QQQHLLQS[Phospho (STY)]PVSHHEPESPHLR_.5	0.322060954	G3X9K3_S234_M1_Arfgef1
_TLS[Phospho (STY)]FDTSK_.2	-0.202630012	G3XA57_S277_M1_Rab11fip2
_NSS[Phospho (STY)]PPSPNK_.2	-0.065924399	G5E829_S1178_M1_Atp2b1
_SATSSSPGS[Phospho (STY)]PLHSLETSL_.2	-0.352252562	G5E829_S1211_M1_Atp2b1
_EASDIILTDDNFTSIVK_.2	-0.223172671	#N/A
_VYTFNSVR_.2	-0.018496821	#N/A



_TSPNEGLSGNPADLER_.2	0.012273311	#N/A
_GIIDSTVSEQR_.2	-0.149097198	#N/A
_QVVAVTGDDTNDGPALK_.2	-0.148655877	#N/A
_YGDLLPADGILIQGNDLK_.2	-0.324209241	#N/A
_IDESSLTGESDHVKK_.3	-0.184606432	#N/A
_ADVGFAM[Oxidation (M)]GIAGTDVAK_.2	-0.224746129	#N/A
_EANHDGDFGITLTELR_.3	-0.021515853	#N/A
_KQDGAENR_.2	-0.036497245	#N/A
_NS[Phospho (STY)]LKEANHDGDFGITLTELR_.3	-0.184569949	G5E829_S17_M1_Atp2b1
_TIC[Carbamidomethyl (C)]LAFR_.2	0.291736551	#N/A
_M[Oxidation (M)]VTGDNINTAR_.2	-0.03037507	#N/A
_TVIEPM[Oxidation (M)]ASEGLR_.2	0.251344022	#N/A
_TGTLTMNR_.2	0.104875183	#N/A
_KADVGFAM[Oxidation (M)]GIAGTDVAK_.3	-0.135177436	#N/A
_FFDIDSGR_.2	0.327942871	#N/A
_QVVAVTGDDTNDGPALK_.2	0.157509785	#N/A
_IQESYGDVYGIC[Carbamidomethyl (C)]TK_.2	0.072496829	#N/A
_SSLYEGLEKPES[Phospho (STY)]R_.2	-0.305145584	G5E829_S1137_M1_Atp2b1
_EEIPEEELAEDVEIDHAER_.3	0.144996605	#N/A
_SSPTDKHTLVK_.2	0.097611315	#N/A
_NVYDSISK_.2	-0.328885954	#N/A
_ [Acetyl (Protein N-term)]GDMANNSVAYS[Phospho (STY)]GVKNSLK_.2	0.095739178	G5E829_S12_M1_Atp2b1
_HLDAC[Carbamidomethyl (C)]ETM[Oxidation (M)]GNATAIC[Carbamidomethyl (C)]SDK_.3	-0.116736209	#N/A
_MTVVQAYINEK_.2	-0.224041749	#N/A
_IEDS[Phospho (STY)]EPIHLIDDTAEDDAPTKR_.3	0.267675118	G5E829_S1155_M1_Atp2b1
_AQDGAAMEMQPLKS[Phospho (STY)]EEGGDGDEKDK_.3	-0.195051182	G5E829_S338_M1_Atp2b1
_SES[Phospho (STY)]PPAELPSLR_.2	0.180482177	G5E870_S312_M1_Trip12
_AQTAPTKTS[Phospho (STY)]PR_.2	-0.092273783	G5E870_S1460_M1_Trip12
_DDSLDLS[Phospho (STY)]PQGR_.2	0.611076254	G5E870_S1024_M1_Trip12
_AAS[Phospho (STY)]KDTISNNR_.2	0.080437225	G5E870_S1111_M1_Trip12
_SAS[Phospho (STY)]PDYNR_.2	-0.027269645	G5E870_S77_M1_Trip12
_DFPQYFAVVSRL_.2	-0.223560466	#N/A
_EFDS[Phospho (STY)]DSLRL_.2	-0.277160141	G5E8K5_S958_M1_Ank3
_TEEPVS[Phospho (STY)]PLTAYQK_.2	0.301822047	G5E8K5_S1883_M1_Ank3
_NEDLAELLNGM[Oxidation (M)]DEELDS[Phospho (STY)]PEELGTKR_.3	-0.000311821	G5E8K5_S1114_M1_Ank3
_YSYLTEPSMS[Phospho (STY)]PQSPC[Carbamidomethyl (C)]ER_.2	-0.127171858	G5E8K5_S1470_M1_Ank3
_IRDTS[Phospho (STY)]QEPC[Carbamidomethyl (C)]GR_.2	-0.320527926	G5E8K5_S1406_M1_Ank3
_NEDLAELLNGM[Oxidation (M)]DEELDS[Phospho (STY)]PEELGTK_.3	0.342789867	G5E8K5_S1114_M1_Ank3
_GETALHM[Oxidation (M)]AAR_.2	0.261848142	#N/A
_RQS[Phospho (STY)]FASLALR_.2	0.060935366	G5E8K5_S1451_M1_Ank3
_ADIVQQLLQQGASPNAATTSGYTPLHLAAR_.3	0.041444204	#N/A
_VALLLLDQGAS[Phospho (STY)]PHAAAK_.2	-0.212785318	G5E8K5_S606_M1_Ank3
_VHGEPAS[Phospho (STY)]DLS[Phospho (STY)]DID_.2	0.196529311	G5E8P1_S1052_M2_Brd1
_FVVTGGITR_.2	-0.026025891	#N/A
_SYDYQSV[C[Carbamidomethyl (C)]DPGAAPK_.2	0.575578205	#N/A
_IIM[Oxidation (M)]LFTDGGEEER_.2	0.447552496	#N/A
_QLVEIAAR_.2	-0.194256108	#N/A

_VFTFSVGQHNYDR_3	-0.363625755	#N/A
_VNHEPEPASGAS[Phospho (STY)]PGATIPK_2	-0.105185782	O08539_S324_M1_Bin1
_GVFPENFTER_2	0.234104472	#N/A
_LNQNLNDVLVSLEK_2	-0.022032651	#N/A
_VQAQHDYTATDTDELQK_3	-0.271916291	#N/A
_GNKS[Phospho (STY)]PS[Phospho (STY)]PPPDGSPAATPEIR_3	-0.098494101	#N/A
_NQAEEELIK_2	0.13117979	#N/A
_ADETKDEQFEQC[Carbamidomethyl (C)]VQNFNK_3	-0.253416831	#N/A
_SPS[Phospho (STY)]PPPDGSPAATPEIR_2	-0.18357261	O08539_S298_M1_Bin1
_LVDQALLTM[Oxidation (M)]DTYLGQFPDIK_3	-0.232434962	#N/A
_VNHEPEPASGASPGATIPKS[Phospho (STY)]PSQLR_3	-0.332514325	O08539_S332_M1_Bin1
_AGDVVLVIPFQNPEEQDEGWLM[Oxidation (M)]GVK_3	0.063099805	#N/A
_AQPSDNAPEKGNKS[Phospho (STY)]PS[Phospho (STY)]PPPDGSPAATPEIR_4	-0.218212284	#N/A
_HHYESLQTAK_2	-0.084884642	#N/A
_AAPQWC[Carbamidomethyl (C)]QGK_2	-0.05522987	#N/A
_IAENNDLLWM[Oxidation (M)]DYHQB_3	-0.05409468	#N/A
_QHGSNTFTVK_2	0.232222379	#N/A
_LQAHLVAQTNLLR_3	-0.345438827	#N/A
_ESDWNQHKELEK_3	-0.063961295	#N/A
_VGFYVNTFQSIAGLEENFHK_3	0.018151604	#N/A
_NLGS[Phospho (STY)]INTELQDVQR_2	-0.237754442	O08547_S137_M1_Sec22b
_DLQQYQSQAK_2	0.650672818	#N/A
_GSPLVVISQK_2	0.008945348	#N/A
_M[Oxidation (M)]VIPGGIDVHTR_2	-0.084803562	#N/A
_SAAEVIAQAR_2	0.153187584	#N/A
_QIGENLIVPGGVK_2	0.055956635	#N/A
_VFNLVPR_2	0.223907153	#N/A
_KFPDPFVYK_2	0.060539443	#N/A
_IVLEDGTLHVTEGSGR_3	0.064988287	#N/A
_ILDLGITGPEGHVLSRPEEVEAEAVNR_4	-0.181753211	#N/A
_GTVVYGEPITASLGTGSHYWSK_3	0.131397504	#N/A
_SITIANQTNC[Carbamidomethyl (C)]PLYVTK_2	-0.039128873	#N/A
_AVGKDNFTLIPEGTNGTEER_3	-0.371837987	#N/A
_TIEAHSR_2	0.157670242	#N/A
_ITS[Phospho (STY)]DRLLIK_2	-0.169055111	O08553_S14_M1_Dpysl2
_NIPRIT[Phospho (STY)]SDR_2	-0.31376181	O08553_T13_M1_Dpysl2
_TS[Phospho (STY)]PAKQQAPPVR_2	-0.156403494	O08553_S522_M1_Dpysl2
_DNFTLIPEGTNGTEER_2	-0.274053059	#N/A
_ISVGSDADLVIWDPDSVK_2	0.126376193	#N/A
_M[Oxidation (M)]SVIWDK_2	0.250253282	#N/A
_GIQEEM[Oxidation (M)]EALVK_2	0.304935426	#N/A
_TVT[Phospho (STY)]PASS[Phospho (STY)]AKTS[Phospho (STY)]PAK_2	0.02706613	#N/A
_TVT[Phospho (STY)]PASS[Phospho (STY)]AK_2	-0.095097807	#N/A
_TVT[Phospho (STY)]PASS[Phospho (STY)]AKTS[Phospho (STY)]PAKQQAPPVR_3	0.205280537	#N/A
_FQM[Oxidation (M)]PDQGM[Oxidation (M)]TSADDFQGTK_2	-0.204220214	#N/A
_DHGVNSFLVYM[Oxidation (M)]AFK_2	-0.04353073	#N/A
_NLHQSGFSLGAQIDDNIPR_3	-0.266483992	#N/A

_THNSALEYNIFEQM[Oxidation (M)]EC[Carbamidomethyl (C)]R_.3	-0.110296354	#N/A
_FQLTDSQIYEVLSVIR_.3	-0.368194146	#N/A
_M[Oxidation (M)]DENQFVAVTSTNAAK_.2	0.039085636	#N/A
_IVNDDQSFYADIYM[Oxidation (M)]EDGLIK_.2	-0.511974842	#N/A
_NLHQSGFSLGAQIDDNIPRR_.4	-0.374068817	#N/A
_GLYDGPVC[Carbamidomethyl (C)]EVSVT[Phospho (STY)]PK_.2	0.017957161	O08553_T509_M1_Dpysl2
_GLYDGPVC[Carbamidomethyl (C)]EVSVTPKT[Phospho (STY)]VT[Phospho (STY)]PASSAK_.3	0.245374752	O08553_T512_M2_Dpysl2
_DIGAIAQVHAENGDIIEEQQR_.3	-0.392246361	#N/A
_DRFQLTDSQIYEVLSVIR_.3	-0.489084937	#N/A
_SC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]DYSLHVDITEWHK_.3	-0.44664077	#N/A
_GLYDGPVC[Carbamidomethyl (C)]EVSVT[Phospho (STY)]PKT[Phospho (STY)]VT[Phospho (STY)]PAS[Phospho (STY)]S[Phospho (STY)]AKT	0.11946588	#N/A
_GRIS[Phospho (STY)]VGSDADLVIWDPDSVK_.3	-0.187473002	O08553_S402_M1_Dpysl2
_AALAGGTTM[Oxidation (M)]IIDHVPEPGTSLAAFDQWR_.3	-0.377193024	#N/A
_AAAFVTSPPSPDPTTPDFLNSLLSC[Carbamidomethyl (C)]GDLQVTGSAHC[Carbamidomethyl (C)]TFNTAQK_.4	-0.168016088	#N/A
_FTQSYDYLT[Phospho (STY)]DEEER_.2	0.169332391	O08576_T215_M1_Rundc3a
_SNEC[Carbamidomethyl (C)]LVSDSPEGSPALS[Phospho (STY)]PS_.2	0.116038058	O08576_S444_M1_Rundc3a
_DDIFSS[Phospho (STY)]LEEEGKDR_.2	0.339660706	O08579_S142_M1_Emd
_QSEPFVASQSPPY[Phospho (STY)]EDGSADH_.2	-0.186331506	O08581_Y329_M1_Kcnk1
_LVLVS[Phospho (STY)]PTSEQYDSLRL_.2	-0.269009963	O08582_S69_M1_Gtpbp1
_SRS[Phospho (STY)]PVDSPVPASM[Oxidation (M)]FAPEPSS[Phospho (STY)]PGAAR_.3	-0.189487693	O08582_S25_M2_Gtpbp1
_SPVDSPVPASM[Oxidation (M)]FAPEPSS[Phospho (STY)]PGAAR_.3	-0.161526357	O08582_S25_M1_Gtpbp1
_LLQTTNNS[Phospho (STY)]PMNSKPQIK_.3	0.06681035	O08582_S580_M1_Gtpbp1
_QQLS[Phospho (STY)]AEELDAQLDAYNAR_.2	0.087813926	O08583_S237_M1_Alyref
_LQS[Phospho (STY)]EPESIR_.2	0.022739325	O08585_S104_M1_Clta
_LEALDANSR_.2	0.044115326	#N/A
_ELEEWYAR_.2	-0.034579266	#N/A
_VADEAFYK_.2	-0.027078406	#N/A
_LC[Carbamidomethyl (C)]DFNPK_.2	0.564491196	#N/A
_KQEAWEK_.2	0.086814019	#N/A
_QDEQLQK_.2	0.011929061	#N/A
_WREEQTER_.2	-0.125475655	#N/A
_AIKELEEWYAR_.2	-0.208707735	#N/A
_LQS[Phospho (STY)]EPESIRK_.2	-0.263772074	O08585_S104_M1_Clta
_NNIDDVVR_.2	0.043466718	#N/A
_VENGs[Phospho (STY)]LC[Carbamidomethyl (C)]DQEIDSIC[Carbamidomethyl (C)]SIER_.2	-0.09617522	O08586_S294_M1_Pten
_KLNKTDEEISS[Phospho (STY)]_.2	-0.076729527	O08599_S594_M1_Stxbp1
_SSAS[Phospho (STY)]FSTTAVSAR_.2	-0.462856801	O08599_S509_M1_Stxbp1
_LNKTDEEISS[Phospho (STY)]_.2	-0.397071225	O08599_S594_M1_Stxbp1
_SQLLILDR_.2	-0.308832928	#N/A
_HYPYISTR_.2	-0.037834737	#N/A
_ISEQTYQLSR_.2	-0.202464545	#N/A
_NGITEENLNK_.2	-0.087720114	#N/A
_YETSGIGEAR_.2	0.121883001	#N/A
_HIAEVSQEVTR_.2	0.50927031	#N/A
_DNALLAQLIQDK_.2	0.366380187	#N/A
_AIVPILLDANVSTYDK_.2	-0.0641294	#N/A
_NKAPGEYR_.2	-0.013151189	#N/A

_LLDTLKK_2	0.480803354	#N/A
_EPLPSLEAVYLITPSEK_2	-0.185138879	#N/A
_ADDPMT[Oxidation (M)]GEGPDK_2	-0.316391301	#N/A
_EVLLDEDDDLWIALR_2	0.18265206	#N/A
_IM[Oxidation (M)]HDVIK_2	-0.31748837	#N/A
_SLKDFSSSK_2	-0.190059109	#N/A
_LAEQIATLC[Carbamidomethyl (C)]ATLK_2	0.011873628	#N/A
_DNALLAQLIQDKLDAYK_2	-0.115006528	#N/A
_AAHVFFTDSC[Carbamidomethyl (C)]PDALFNELVK_3	-0.278698361	#N/A
_HYQGTVDK_2	0.017140721	#N/A
_VLVVDQLSM[Oxidation (M)]R_2	-0.300509561	#N/A
_REPLPSLEAVYLITPSEK_3	-0.106275949	#N/A
_VEQDLAM[Oxidation (M)]GTDAEGEK_2	-0.263638589	#N/A
_SVHSLISDFKDPPTAK_3	-0.454965147	#N/A
_M[Oxidation (M)]LSSC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]K_2	0.311125209	#N/A
_DFSSEK_2	-0.010248548	#N/A
_KM[Oxidation (M)]PQYQK_2	0.414553388	#N/A
_IM[Oxidation (M)]HDVIK_2	0.186525728	#N/A
_C[Carbamidomethyl (C)]AYEVTQANGK_2	0.146245844	#N/A
_M[Oxidation (M)]TDIM[Oxidation (M)]TEGITIVEDINKR_3	-0.553598134	#N/A
_WEVLIGSTHILTPQK_2	-0.331393728	#N/A
_M[Oxidation (M)]TDIM[Oxidation (M)]TEGITIVEDINK_2	-0.535232521	#N/A
_DIM[Oxidation (M)]EDTIEDKLDTK_2	-0.041989906	#N/A
_DIMEDTIEDK_2	0.470302066	#N/A
_YSTHLHLAEDC[Carbamidomethyl (C)]M[Oxidation (M)]K_3	0.030366473	#N/A
_LIQHAQIPPEDESIITNMAHLGVPIVTDSTLR_4	0.166104053	#N/A
_VEQDLAMGTDAEGEKIKDPMR_3	0.47146455	#N/A
_GFDPPSPVLHELTFQAM[Oxidation (M)]SYDLLPIENDVYK_3	-0.311318937	#N/A
_LDAYKADDPMTMGEGPDK_3	0.313248128	#N/A
_DLS[Phospho (STY)]QMLKK_2	-0.194593886	O08599_S328_M1_Stxbp1
_VIENTDGS[Phospho (STY)]EEEM[Oxidation (M)]DAR_2	-0.118080076	O08638_S1954_M1_Myh11
_GTGYTEQLQYSS[Phospho (STY)]PGLGVK_2	-0.271828498	O08644_S630_M1_Ephb6
_ELESGETES[Phospho (STY)]DEEPTSPR_2	0.235281529	O08648_S454_M1_Map3k4
_LES[Phospho (STY)]EEDSIGWGTADC[Carbamidomethyl (C)]GPEASR_2	0.388448496	O08648_S492_M1_Map3k4
_AGVAS[Phospho (STY)]PVQR_2	-0.2729979	O08672_S643_M1_Kifc2
_LSILYPATTGR_2	0.14137518	#N/A
_LPFPIIDDK_2	0.483922961	#N/A
_VVFIFGPDKK_2	-0.139684955	#N/A
_DINAYNETPTEK_2	0.085306012	#N/A
_VVDLSLQGTGKPVATPVDWK_3	-0.141517047	#N/A
_DLAILLGM[Oxidation (M)]LDPVEK_2	0.21955899	#N/A
_NFDEILR_2	0.174692	#N/A
_DFTPVC[Carbamidomethyl (C)]TTELGR_2	-0.258998849	#N/A
_PGGLLGDEAPNFEANTTIGR_2	-0.029088319	#N/A
_VVFIFGPDK_2	0.145062294	#N/A
_LIALSIDSVEDHLAWSK_2	-0.062989435	#N/A
_KGESVM[Oxidation (M)]VVPTLSEEEAK_3	-0.143957623	#N/A

_LPFPIIDDKGR_.2	-0.364621907	#N/A
_FHDFLGDSWGILFSHPR_.3	-0.195272498	#N/A
_RRS[Phospho (STY)]ESSGNLPSVADTR_.3	0.164880719	O08715_S101_M1_Akap1
_S[Phospho (STY)]ESSGNLPSVADTR_.2	0.002980787	O08715_S101_M1_Akap1
_NETLGGTC[Carbamidomethyl (C)]LNVGC[Carbamidomethyl (C)]IPSK_.2	0.08269943	#N/A
_GIEIPEVR_.2	-0.009680786	#N/A
_IPNIYAIGDVVAGPM[Oxidation (M)]LAHK_.3	-0.146475247	#N/A
_ADGSTQVIDTK_.2	0.068352598	#N/A
_EANLAAAFGKPINF_.2	-0.205067903	#N/A
_IDVSVEAASGGK_.2	-0.071390744	#N/A
_VC[Carbamidomethyl (C)]HAHPTLSEAFR_.3	0.161271664	#N/A
_ALTGGIAHLFK_.2	-0.101216388	#N/A
_SEEQLKEEGIEFK_.2	-0.331253118	#N/A
_RPFTQNLGLEELGIELDPK_.3	-0.428846806	#N/A
_LGADVTAVEFLGHVGGIGIDM[Oxidation (M)]EISK_.3	-0.040782042	#N/A
_AEVITC[Carbamidomethyl (C)]DVLLVC[Carbamidomethyl (C)]IGR_.2	-0.002390515	#N/A
_VLGAHILGPGAGEM[Oxidation (M)]VNEAALALEYGASC[Carbamidomethyl (C)]EDIAR_.3	0.088192146	#N/A
_NFLASQVPFPSR_.2	0.205557715	#N/A
_VVTIAPGLFATPLLTLPEK_.2	-0.258070556	#N/A
_LVAGEM[Oxidation (M)]GQNEPDQGGQR_.2	-0.127214691	#N/A
_GVIINTASVAAFEGQVGQAAYSASK_.3	-0.273691869	#N/A
_S[Phospho (STY)]PGESQSEDIEASR_.2	-0.09058743	O08759_S8_M1_Ube3a
_NLDFQALEETTEYDGGYTR_.2	0.143963812	#N/A
_AASAPAKES[Phospho (STY)]PK_.2	-0.262178035	O08784_S794_M1_Tcof1
_NSS[Phospho (STY)]PAVPAPTPEGVQAVNTTK_.2	-0.044691789	O08784_S853_M1_Tcof1
_KLS[Phospho (STY)]GDLEAGAPK_.2	0.050437414	O08784_S1191_M1_Tcof1
_AASAPAKES[Phospho (STY)]PKK_.2	0.06194463	O08784_S794_M1_Tcof1
_DSAS[Phospho (STY)]PIQKK_.2	0.137265649	O08784_S1303_M1_Tcof1
_SAEPLANTVLASET[Phospho (STY)]EEEGNAQALGPTAK_.3	-0.19779822	O08784_T171_M1_Tcof1
_ASAVS[Phospho (STY)]PEKAPMTSK_.2	0.172546207	O08784_S1216_M1_Tcof1
_LDETQTLLR_.2	0.281627115	#N/A
_ASEQIYGSPSSPYEC[Carbamidomethyl (C)]LR_.2	-0.172160653	#N/A
_QLTAHLQDVNR_.3	0.252825767	#N/A
_QSQIQVFEDGADTTS[Phospho (STY)]PETPDSSASK_.3	0.105291789	O08788_S105_M1_Dctn1
_AFLQGGQEATDIALLLR_.2	0.10638836	#N/A
_LVLTEQLHLHLSR_.3	-0.04484733	#N/A
_LHISQLQHENSILR_.3	-0.259210635	#N/A
_LNQLSTHVVVDITR_.3	-0.132929209	#N/A
_VTFSC[Carbamidomethyl (C)]AAGLGQR_.2	0.289120528	#N/A
_VEAAQETVADYQQTIK_.2	-0.414084045	#N/A
_SLEDQVETLR_.2	-0.13245514	#N/A
_YEQGTGC[Carbamidomethyl (C)]WQGPNR_.2	0.066808161	#N/A
_RHES[Phospho (STY)]DEDS[Phospho (STY)]LGSSGR_.2	-0.410145139	O08796_S469_M2_Eef2k
_VES[Phospho (STY)]PGTYQQDPWAMTDEEK_.2	-0.442191937	O08915_S159_M1_Aip
_VTGEVLDILSR_.2	-0.107107227	#N/A
_DIHDDQDYLHSLGK_.3	-0.035230514	#N/A
_VASSDLVNM[Oxidation (M)]GISVVSYTLK_.2	-0.036409965	#N/A

_S[Phospho (STY)]PPVMVAGGR_2	-0.058253161	O08917_S19_M1_Flot1
_ITLVSSSGSTM[Oxidation (M)]GAAK_2	0.167759384	#N/A
_RTPS[Phospho (STY)]EAER_2	0.36514059	O08919_S411_M1_Numbl
_AEAAAAPAVAPGPAQPGHVS[Phospho (STY)]PTPATTS[Phospho (STY)]PGEKGEAGTPVAAGTTAAAIIPR_4	0.115077521	O08919_S270_M2_Numbl
_SVLWVSADGLR_2	0.520831445	#N/A
_KAEAAAAPAVAPGPAQPGHVS[Phospho (STY)]PT[Phospho (STY)]PATTSPGKE_4	0.209130792	O08919_T265_M2_Numbl
_KAEAAAAPAVAPGPAQPGHVS[Phospho (STY)]PT[Phospho (STY)]PATTSPGKEGAGTPVAAGTTAAAIIPR_4	-0.250161879	O08919_T265_M2_Numbl
_TPS[Phospho (STY)]EAER_2	-0.196465434	O08919_S411_M1_Numbl
_EGS[Phospho (STY)]FRLS[Phospho (STY)]GGGRPAER_3	0.049577747	O08919_S224_M2_Numbl
_Acetyl (Protein N-term)]SLYPS[Phospho (STY)]LEDLKVDK_2	0.125973632	O08992_S6_M1_Sdcbp
_AVSYLGPK_2	-0.043305743	#N/A
_VC[Carbamidomethyl (C)]IDSEHSSDTLLATLNK_3	0.018320087	#N/A
_S[Phospho (STY)]AGELPGATSDTNDIDTTAASRPGPAR_3	-0.155436701	O09039_S129_M1_Sh2b3
_ATWGDGGDNS[Phospho (STY)]PSNVVSK_2	-0.221380669	O09044_S110_M1_Snap23
_NM[Oxidation (M)]QNVHEVPLTLDR_3	-0.197629104	#N/A
_GAVYSFDPVGSYQR_2	0.295068187	#N/A
_AGGSASAM[Oxidation (M)]LQPLLDNQVGFK_2	0.064051845	#N/A
_DVYTGDAIR_2	0.157698501	#N/A
_DVFISAAER_2	-0.087576645	#N/A
_LSEGFSlHTR_2	-0.324720446	#N/A
_IAC[Carbamidomethyl (C)]EEEEFS[Phospho (STY)]DS[Phospho (STY)]DEEGEGGRK_2	-0.165610028	O09106_S421_M2_Hdac1
_MLPHAPGVQM[Oxidation (M)]QAIPEDAIPES[Phospho (STY)]GDEDEEDPDKR_4	0.017042783	#N/A
_AVIAPSGVEK_2	0.019325615	#N/A
_QREPTMQWQEDPEPEDENVYAK_3	0.17919823	#N/A
_AQLTEEDIVFLPQPK_2	0.551086951	#N/A
_SDFS[Phospho (STY)]DLEQSVK_2	0.15376927	O09126_S782_M1_Sema4d
_VYNVTQHAVGIIVNK_3	-0.021496982	#N/A
_TLNEWSSQISPDIVR_2	-0.082809849	#N/A
_LYADS[Phospho (STY)]DS[Phospho (STY)]GEDSDKR_2	0.263783235	O35071_S674_M2_Kif1c
_RNS[Phospho (STY)]LDGGS_2	-0.410560824	O35071_S1031_M1_Kif1c
_VVLEDGNLLVTPGAGR_2	-0.007986524	#N/A
_GVPTVVISQGR_2	0.021682963	#N/A
_QIGENLIVPGGIK_2	0.138049782	#N/A
_M[Oxidation (M)]DENEFAVSTTNAAK_2	0.420082818	#N/A
_QANC[Carbamidomethyl (C)]PLYVTK_2	0.137882893	#N/A
_VAVGSDADLVIWNPR_2	0.177921533	#N/A
_DLGAVAQVHAENGDIVEEQKR_3	-0.317942579	#N/A
_TIDAHGLM[Oxidation (M)]VLPGGVDVHTR_3	-0.340802652	#N/A
_NLHQSGFSLSGS[Phospho (STY)]QADDHIAR_3	-0.16568552	O35098_S544_M1_Dpysl4
_GAADMVAQAK_2	0.532740834	#N/A
_Acetyl (Protein N-term)]S[Phospho (STY)]FQGKKS[Phospho (STY)]IPR_2	-0.328010425	O35098_S2_M2_Dpysl4
_C[Carbamidomethyl (C)]QC[Carbamidomethyl (C)]TDGQIYEIFSLIR_2	-0.183287345	#N/A
_SHNLNVEYNIFEGVEC[Carbamidomethyl (C)]IR_3	-0.26120855	#N/A
_TLFLGIPDENFEDHS[Phospho (STY)]APPSPEEK_3	-0.092394925	O35099_S1036_M1_Map3k5
_TAS[Phospho (STY)]PPGPPQYSK_2	-0.127041426	O35126_S617_M1_Atn1
_RAPSP[Phospho (STY)]PGSYK_2	0.35781671	O35126_S630_M1_Atn1
_SEEIS[Phospho (STY)]ESESEETSAPK_2	0.163004226	O35126_S77_M1_Atn1

_GRAS[Phospho (STY)]PGGVSTSSDGKAEK_.3	-0.164743003	O35126_S34_M1_Atn1
_TEQELPRPQS[Phospho (STY)]PSDLSLDGR_.3	0.224957266	O35126_S101_M1_Atn1
_TGT[Phospho (STY)]PPGYR_.2	0.181352614	O35126_T654_M1_Atn1
_GRAS[Phospho (STY)]PGGVSTSSDGK_.2	0.035664072	O35126_S34_M1_Atn1
_PHVMS[Phospho (STY)]PGNR_.2	0.129353568	O35126_S881_M1_Atn1
_QEPAEEYEPPES[Phospho (STY)]PVPPARS[Phospho (STY)]PS[Phospho (STY)]PPPK_.3	-0.467250525	O35126_S724_M3_Atn1
_VLPISIVNEVLK_.2	-0.000134866	#N/A
_ESVFTVEGGHR_.2	0.339793977	#N/A
_FNASQLITQR_.2	-0.166130667	#N/A
_LGLDYEER_.2	-0.028610015	#N/A
_LLLGAGAVAYGVR_.2	-0.352347859	#N/A
_IGGVQQDTILAEGLHFR_.3	-0.507685638	#N/A
_DLQM[Oxidation (M)]VNISLR_.2	0.126037417	#N/A
_QVAQQEAQR_.2	0.260096863	#N/A
_AQVSLIR_.2	-0.270792236	#N/A
_IYLTDNLVLNLQDESFR_.2	0.084720133	#N/A
_IPWFQYPIIYDIR_.2	0.08127652	#N/A
_AQFLVEK_.2	-0.163628548	#N/A
_ASGSPDPTISWFR_.2	-0.06685392	#N/A
_AAYLKDGS[Phospho (STY)]KEPIVEM[Oxidation (M)]R_.3	-0.401387319	O35136_S765_M1_Ncam2
_IEIFQTLPVR_.2	-0.08340249	#N/A
_ITNHEDGS[Phospho (STY)]PVNEPNETTPLTEPEKLPLKEENGK_.4	0.095824074	O35136_S786_M1_Ncam2
_DGS[Phospho (STY)]KEPIVEMR_.2	0.300196751	O35136_S765_M1_Ncam2
_LTIYNANIEDAGIYR_.2	-0.074947317	#N/A
_ITNHEDGS[Phospho (STY)]PVNEPNETTPLTEPEK_.3	0.06429004	O35136_S786_M1_Ncam2
_GSNTELTVR_.2	0.168069983	#N/A
_TKEQLAALR_.2	0.282660544	#N/A
_EAGGAFGKR_.2	-0.084894718	#N/A
_EQLAALR_.2	0.11504613	#N/A
_EKAEDRYFR_.3	-0.136551555	#N/A
_AEEDRYFR_.2	0.217957029	#N/A
_KHHEDEIDHHSKEIER_.4	-0.253434897	#N/A
_KHHEDEIDHHSK_.3	-0.301264182	#N/A
_HHEDEIDHHSK_.3	-0.025260599	#N/A
_NS[Phospho (STY)]PMTISR_.2	0.073514339	O35144_S399_M1_Terf2
_DLVLANLASPS[Phospho (STY)]PAHK_.2	-0.503575102	O35144_S367_M1_Terf2
_SLGS[Phospho (STY)]EEINPVHTDNFQER_.3	-0.104763556	O35188_S262_M1_Cx3cl1
_IPAGLENR_.2	0.304039926	#N/A
_FFPLEAWQIGK_.2	0.514094792	#N/A
_PFVELETNLPASR_.2	-0.008966303	#N/A
_STEP[C[Carbamidomethyl (C)]AHLLVSSIGVVGTAEQNR_.3	-0.348576437	#N/A
_THSASFFK_.2	0.379826177	#N/A
_LC[Carbamidomethyl (C)]AATATILDKPEDR_.3	0.029359303	#N/A
_FLTEELSLDQDR_.2	0.225185973	#N/A
_SGLLNSTS[Phospho (STY)]DSDLVR_.2	0.070598768	O35219_S322_M1_Kcnh2
_DTNM[Oxidation (M)]IPGS[Phospho (STY)]PGS[Phospho (STY)]AELESGFNR_.2	-0.255687818	O35219_S873_M2_Kcnh2
_RAS[Phospho (STY)]S[Phospho (STY)]ADDIEAMR_.2	-0.061960023	O35219_S285_M2_Kcnh2

_VNVDIINFGEEEVNTEK_.2	-0.322429811	#N/A
_EKNVVDIINFGEEEVNTEK_.3	-0.463599946	#N/A
_AAAAAAEAGIAT[Phospho (STY)]PGTEDSDDALLK_.2	0.037120298	O35226_T250_M1_Psm4
_RAAAASAAEAGIAT[Phospho (STY)]PGTEDSDDALLK_.3	0.2411736	O35226_T250_M1_Psm4
_SLDDS[Phospho (STY)]EEEDDEDSGHSSR_.2	0.033861853	O35245_S810_M1_Pkd2
_QYS[Phospho (STY)]QHGLDGK_.2	0.019288383	O35250_S283_M1_Exoc7
_AVEYFQDNSPDS[Phospho (STY)]PELNK_.2	0.276733963	O35250_S133_M1_Exoc7
_GGGSGGGDES[Phospho (STY)]EGEEVDED_.2	0.054650812	O35295_S316_M1_Purb
_VSEVKPSYR_.2	0.213319013	#N/A
_RGGSGGGDES[Phospho (STY)]EGEEVDED_.2	-0.171010506	O35295_S316_M1_Purb
_GGGGGGGGGPGGFQAPR_.2	-0.009924869	#N/A
_DSLGDFFIEHYAQLGPSS[Phospho (STY)]PEQLAAGAEEGGPR_.4	0.143155147	O35295_S113_M1_Purb
_ [Acetyl (Protein N-term)]ADGDSGS[Phospho (STY)]ERGGGGGGGPGGFQAPR_.3	-0.002616344	O35295_S8_M1_Purb
_DSLGDFFIEHYAQLGPSS[Phospho (STY)]PEQLAAGAEEGGPR_.4	-0.5203922	O35295_S113_M1_Purb
_GGGGGGGGGPGGEQETQELASK_.2	0.021567263	#N/A
_ [Acetyl (Protein N-term)]ADGDS[Phospho (STY)]GSR_.2	-0.329491406	O35295_S6_M1_Purb
_S[Phospho (STY)]GS[Phospho (STY)]RS[Phospho (STY)]PVPEK_.2	-0.10468434	O35326_S226_M3_Srsf5
_SKS[Phospho (STY)]PASVDR_.2	-0.020493791	O35326_S247_M1_Srsf5
_VS[Phospho (STY)]WQDLK_.2	0.114704479	O35326_S120_M1_Srsf5
_NVPQEDIC[Carbamidomethyl (C)]EDS[Phospho (STY)]DIDGDYR_.2	0.017063456	O35343_S60_M1_Kpna4
_EAAWAISNLTISGR_.2	0.063737498	#N/A
_VQNTSLEAIVQNASSDNQGIQLSAVQAAR_.3	-0.079248514	#N/A
_NVPQEESLED[Phospho (STY)]DVDADFK_.2	0.110450422	O35344_S60_M1_Kpna3
_ [Acetyl (Protein N-term)]M[Oxidation (M)]ETM[Oxidation (M)]AS[Phospho (STY)]PGKDNYR_.2	-0.427199119	#N/A
_GSS[Phospho (STY)]QLDVNEEVEALIVK_.2	-0.054163359	O35379_S290_M1_Abcc1
_KLELSENR_.2	-0.204894734	#N/A
_ELVLDNC[Carbamidomethyl (C)]K_.2	0.146109304	#N/A
_NRT[Phospho (STY)]PSDVK_.2	0.130016977	O35381_T15_M1_Anp32a
_SLDLFNC[Carbamidomethyl (C)]EVTNLNAYR_.2	0.079396545	#N/A
_ISGDLEVLAEK_.2	-0.071092134	#N/A
_HLNLSGNK_.2	0.013910159	#N/A
_LLPQVM[Oxidation (M)]YLDGYDR_.2	-0.081103417	#N/A
_KREPDEGEEDD_.2	-0.050589779	#N/A
_S[Phospho (STY)]GELQGGPDDNLIEGGGK_.2	0.021279695	O35382_S469_M1_Exoc4
_GGS[Phospho (STY)]LGLGGGGMGPR_.2	0.474623114	O35393_S274_M1_Efnb3
_LFVVPTDESQAR_.2	-0.434788945	#N/A
_ALLNVVDSAR_.2	-0.17989527	#N/A
_SQLEAVFLR_.2	0.20001354	#N/A
_S[Phospho (STY)]QENPNTYSEDLDV_.2	0.174487314	O35417_S235_M1_Pdyn
_SYPS[Phospho (STY)]SELR_.2	-0.177226179	O35454_S684_M1_Cln6
_ES[Phospho (STY)]RTPEELTILGETQEEDEILPR_.3	-0.625398862	O35454_S23_M1_Cln6
_VLAQQGEYSEAIPLR_.2	0.241152747	#N/A
_S[Phospho (STY)]RS[Phospho (STY)]HDRIPYQR_.3	-0.102270578	O35492_S197_M2_Clk3
_YRS[Phospho (STY)]PEPDYLSYR_.3	0.018368382	O35492_S157_M1_Clk3
_ADS[Phospho (STY)]YEKLEK_.2	-0.399863286	O35495_S134_M1_Cdk14
_SSSAGKES[Phospho (STY)]PKVR_.2	-0.301122366	O35495_S112_M1_Cdk14
_HSSPSS[Phospho (STY)]PTS[Phospho (STY)]PK_.2	-0.210824511	O35495_S123_M2_Cdk14



_RVHS[Phospho (STY)]ENNAC[Carbamidomethyl (C)]INFK_.3	-0.203380766	O35495_S95_M1_Cdk14
_VHS[Phospho (STY)]ENNAC[Carbamidomethyl (C)]INFK_.2	-0.498241835	O35495_S95_M1_Cdk14
_FGKADS[Phospho (STY)]YEKLEK_.2	0.115780124	O35495_S134_M1_Cdk14
_RHS[Phospho (STY)]SPSS[Phospho (STY)]PTSPK_.2	-0.081823793	O35495_S119_M2_Cdk14
_TLS[Phospho (STY)]ESFSR_.2	-0.180073075	O35495_S24_M1_Cdk14
_HSSPSSPT[Phospho (STY)]S[Phospho (STY)]PKFGK_.3	0.251909081	O35495_S126_M2_Cdk14
_HSAILAS[Phospho (STY)]PNPDEK_.2	-0.286440622	O35526_S64_M1_Stx1a
_QALSEIETR_.2	-0.195825346	#N/A
_IEYNVEHAVDYVER_.2	-0.142227939	#N/A
_FM[Oxidation (M)]DEFFEQVEIR_.2	-0.239223203	#N/A
_TAKDS[Phospho (STY)]DDDDVTVTVDR_.2	-0.347543116	O35526_S14_M1_Stx1a
_KHSAILAS[Phospho (STY)]PNPDEK_.3	-0.151068736	O35526_S64_M1_Stx1a
_TAKDS[Phospho (STY)]DDDDVTVTVDRDR_.3	-0.226475337	O35526_S14_M1_Stx1a
_SIEQSIEQEEGLNR_.2	-0.212379712	#N/A
_DS[Phospho (STY)]DDDDVTVTVDRDR_.2	-0.005344743	O35526_S14_M1_Stx1a
_TKEELEELMSDIK_.3	0.117135302	#N/A
_LKS[Phospho (STY)]IEQSIEQEEGLNR_.3	-0.228098978	O35526_S95_M1_Stx1a
_KFVEVM[Oxidation (M)]SEYNATQSDYR_.3	-0.144296951	#N/A
_FVEVM[Oxidation (M)]SEYNATQSDYR_.2	-0.37488984	#N/A
_AQS[Phospho (STY)]TDSLGTSSSLQSK_.2	-0.478452748	O35551_S407_M1_Rabep1
_RAQS[Phospho (STY)]TDS[Phospho (STY)]LGTSSSLQSK_.2	0.091214687	O35551_S407_M2_Rabep1
_QNAVLQAAQDDLGLR_.3	0.366541936	#N/A
_VAGQSS[Phospho (STY)]PSGIQSR_.2	-0.227846215	O35601_S28_M1_Fyb1
_TTAVEIDYDS[Phospho (STY)]LKR_.2	-0.03449335	O35601_S561_M1_Fyb1
_LNINSS[Phospho (STY)]PDEHEPLLR_.2	0.22748516	O35607_S863_M1_Bmpr2
_LNINSS[Phospho (STY)]PDEHEPLLR_.3	-0.130484618	O35607_S863_M1_Bmpr2
_SVS[Phospho (STY)]PTVNPMTAMQNER_.2	0.066364969	O35607_S515_M1_Bmpr2
_NLKES[Phospho (STY)]SDENLMEHSLK_.3	0.175477674	O35607_S680_M1_Bmpr2
_EVDKNLKES[Phospho (STY)]S[Phospho (STY)]DENLMEHSLK_.3	-0.315819631	O35607_S680_M2_Bmpr2
_KLS[Phospho (STY)]PTEPR_.2	-0.081772713	O35609_S78_M1_Scamp3
_LS[Phospho (STY)]PTEPR_.2	-0.29847352	O35609_S78_M1_Scamp3
_TAAANAAAGAAENAFR_.2	-0.017412342	#N/A
_AGS[Phospho (STY)]PVSATEEKPK_.2	-0.021927234	O35615_S286_M1_Zfpm1
_GSEGSQS[Phospho (STY)]PGSSVDDAEDDPSR_.2	0.110661999	O35615_S681_M1_Zfpm1
_APRS[Phospho (STY)]PS[Phospho (STY)]PAPENTPSDPADQGAR_.3	-0.272154292	O35615_S925_M2_Zfpm1
_TIS[Phospho (STY)]APVVRPK_.2	0.174124571	O35618_S367_M1_Mdm4
_TVGHSVVS[Phospho (STY)]PQDTVQR_.2	-0.386220582	O35621_S242_M1_Pmm1
_SLS[Phospho (STY)]IEIGHEVK_.2	-0.131377277	O35623_S50_M1_Bet1
_GGAPLPPSGS[Phospho (STY)]KDQAVGAGGEFGGHDKPK_.3	-0.006694888	O35633_S97_M1_Slc32a1
_SLFQEGSR_.2	-0.180258451	#N/A
_GGAPLPPSGS[Phospho (STY)]K_.2	-0.018033653	O35633_S97_M1_Slc32a1
_LTNVATSVSNK_.2	-0.114338216	#N/A
_ILIAC[Carbamidomethyl (C)]LYEENEDGEVVR_.2	-0.331555079	#N/A
_DC[Carbamidomethyl (C)]EDPNPLIR_.2	0.100870353	#N/A
_DC[Carbamidomethyl (C)]PLNTEAASNK_.2	0.029115965	#N/A
_VDKITEYLC[Carbamidomethyl (C)]EPLRK_.3	-0.131080299	#N/A
_YNDPIYVK_.2	-0.104914046	#N/A

_KGEIFELK_.2	-0.27849501	#N/A
_LASQANIAQVLAELK_.2	0.159353953	#N/A
_VIASMTVGK_.2	-0.154997242	#N/A
_NINLIVQK_.2	-0.195025818	#N/A
_EYATEVDVDFVR_.2	0.251315914	#N/A
_LSHANSAVVLSAVK_.2	0.368387314	#N/A
_LQSSNIFTVAK_.2	0.256627686	#N/A
_LVYLYLM[Oxidation (M)]NYAK_.2	-0.101537364	#N/A
_AAM[Oxidation (M)]IWIVGEYAER_.2	-0.101245396	#N/A
_NVEGQDM[Oxidation (M)]LYQSLK_.2	0.026943786	#N/A
_APEVSQHVVYQAYETILKN_.3	-0.314382607	#N/A
_ITEYLC[Carbamidomethyl (C)]EPLRK_.2	0.224256816	#N/A
_TAAVC[Carbamidomethyl (C)]VAK_.2	-0.211973256	#N/A
_DDREAQSIC[Carbamidomethyl (C)]ER_.3	-0.454430786	#N/A
_C[Carbamidomethyl (C)]LKDEDPYVRK_.3	0.102423841	#N/A
_KPTETQELVQQVLSLATQDSDNPDLR_.3	-0.38357487	#N/A
_C[Carbamidomethyl (C)]LKDEDPYVR_.3	-0.007166003	#N/A
_AFVEFLTDEIKEEK_.2	0.180081338	#N/A
_ATHS[Phospho (STY)]PSAREEEGPSGAT_.2	-0.111968982	O35668_S615_M1_Hap1
_NKS[Phospho (STY)]EVDLYNSDPLVC[Carbamidomethyl (C)]R_.2	-0.21794936	O35678_S189_M1_MgII
_LTLPFLLQGSADR_.2	0.433092615	#N/A
_IDSSVLSR_.2	-0.015851521	#N/A
_MPEASS[Phospho (STY)]PR_.2	-0.486728052	O35678_S6_M1_MgII
_VC[Carbamidomethyl (C)]FGIQLLNAVAR_.2	-0.274632964	#N/A
_ALIFVSHGAGEHC[Carbamidomethyl (C)]GR_.3	0.582166197	#N/A
_GLSEKENS[Phospho (STY)]E_.2	-0.365939056	O35681_S586_M1_Syt3
_KLHFS[Phospho (STY)]VYDFDR_.3	0.110049641	O35681_S382_M1_Syt3
_LHFS[Phospho (STY)]VYDFDR_.2	0.072012109	O35681_S382_M1_Syt3
_GGGS[Phospho (STY)]GEAGAPC[Carbamidomethyl (C)]GR_.2	-0.122039397	O35681_S290_M1_Syt3
_LQLEIDQK_.2	0.253953305	#N/A
_WTQTLAELDLAVPFR_.2	0.057560257	#N/A
_GFS[Phospho (STY)]DSGGGPPAK_.2	-0.288663873	O35691_S66_M1_Pnn
_RGFS[Phospho (STY)]DSGGGPPAK_.2	0.190414869	O35691_S66_M1_Pnn
_SLS[Phospho (STY)]PGKENINSQEVEK_.2	0.477137808	O35691_S442_M1_Pnn
_QES[Phospho (STY)]DPEDDDVKKPALQSSVVATSK_.3	0.155254923	O35691_S100_M1_Pnn
_C[Carbamidomethyl (C)]VDGNQLS[Phospho (STY)]PVGEPEK_.2	0.027872939	O35711_S405_M1_Ppfibp2
_T[Phospho (STY)]QSGNFNTDAPGM[Oxidation (M)]AEFR_.2	0.114267526	O35711_T516_M1_Ppfibp2
_VHIEIGPDGR_.2	0.226560775	#N/A
_GLPWSC[Carbamidomethyl (C)]SADEVQR_.2	-0.067652473	#N/A
_STGEAFVQFASQEIAEK_.2	-0.401215913	#N/A
_ATENDIYNFFSPLNPVR_.2	0.070206314	#N/A
_HTGPNS[Phospho (STY)]PDTANDGFVR_.2	-0.52723376	O35737_S104_M1_Hnrnph1
_THYDPPRK_.2	0.320601686	#N/A
_THYDPPR_.2	-0.29307396	#N/A
_DLNYC[Carbamidomethyl (C)]FSGM[Oxidation (M)]SDHR_.2	0.297610624	#N/A
_EGRPSGEAFVELES[Phospho (STY)]EDEVK_.3	0.332617725	O35737_S63_M1_Hnrnph1
_TSEDSSGS[Phospho (STY)]PPK_.2	-0.240258629	O35841_S464_M1_Api5

_TSEDTS[Phospho (STY)]PPKK_2	-0.386609493	O35841_S464_M1_Api5
_TSEDTS[Phospho (STY)]PPKSPGPK_3	-0.172828575	O35841_S464_M1_Api5
_SEETS[Phospho (STY)]PLVTHQNPAGPVIAPELESK_3	-0.237478068	O35874_S507_M1_Slc1a4
_EQFVEFR_2	-0.103294599	#N/A
_GGSPLTTQGG[Phospho (STY)]PTK_2	-0.116061123	O35927_S273_M1_Ctnnd2
_GGS[Phospho (STY)]APEGAAYAAPR_2	-0.24502672	O35927_S282_M1_Ctnnd2
_SPS[Phospho (STY)]IDSIQK_2	-0.089892728	O35927_S531_M1_Ctnnd2
_SASAPAS[Phospho (STY)]PR_2	-0.372083056	O35927_S1098_M1_Ctnnd2
_ALQS[Phospho (STY)]PEHHIDPIYEDR_3	-0.448505957	O35927_S412_M1_Ctnnd2
_T[Phospho (STY)]GSQHGPQNAATFQR_3	0.016309024	O35927_T469_M1_Ctnnd2
_TSTAPSS[Phospho (STY)]PGVDSVPLQR_2	-0.487990364	O35927_S458_M1_Ctnnd2
_NS[Phospho (STY)]YGAPAEDIK_2	0.20608482	O35927_S1149_M1_Ctnnd2
_TPSIS[Phospho (STY)]PVR_2	-0.203884262	O35927_S1082_M1_Ctnnd2
_NSSLS[Phospho (STY)]PGLNTSNGDGETTSSAILASVK_3	-0.400749385	O35927_S32_M1_Ctnnd2
_TPSIS[Phospho (STY)]PVRVS[Phospho (STY)]PNNR_2	0.111180466	O35927_S1082_M2_Ctnnd2
_QLQYC[Carbamidomethyl (C)]ASVDS[Phospho (STY)]PYSK_2	-0.022011828	O35927_S511_M1_Ctnnd2
_SLSQS[Phospho (STY)]QGDPLPPAHTGTFR_2	0.019938614	O35927_S437_M1_Ctnnd2
_SPS[Phospho (STY)]IDSIQKDPR_2	-0.585653666	O35927_S531_M1_Ctnnd2
_SGPALPPEGLARS[Phospho (STY)]PS[Phospho (STY)]IDSIQK_3	0.006018315	#N/A
_AS[Phospho (STY)]YSSQHGHLAPELR_3	0.241448284	O35927_S395_M1_Ctnnd2
_SGPALPPEGLARS[Phospho (STY)]PS[Phospho (STY)]IDSIQKDPR_3	0.186386638	#N/A
_AAGQSFSGTTGR_2	-0.230210667	#N/A
_C[Carbamidomethyl (C)]NTGSEGPEAQT[Phospho (STY)]PGK_2	7.88E-05	O35954_T270_M1_Pitpnm1
_PGTSTAGT[Phospho (STY)]PDGPEAPPDPDASPDAS[Phospho (STY)]FGK_3	-0.084190336	O35954_S304_M2_Pitpnm1
_SSYSSQHGGGV[Phospho (STY)]PQS[Phospho (STY)]LSEWR_3	-0.200707487	O35954_S326_M2_Pitpnm1
_RGS[Phospho (STY)]M[Oxidation (M)]NNEM[Oxidation (M)]LSPEVGPVRDPLADGVEVLGR_4	-0.430901627	O35954_S593_M1_Pitpnm1
_S[Phospho (STY)]M[Oxidation (M)]VQHYR_2	0.047056974	O35963_S98_M1_Rab33b
_Acetyl (Protein N-term)]SSSAAS[Phospho (STY)]PLFAPGEDC[Carbamidomethyl (C)]GPAWR_2	-0.464131555	O35969_S7_M1_Gamt
_TAVSVAQGGHS[Phospho (STY)]R_2	-0.119409178	O35984_S330_M1_Pbx2
_ATEEPSGTGS[Phospho (STY)]DELIK_2	0.270277007	O54724_S42_M1_Cavin1
_IIGAVDQIQLTQAQLEER_2	-0.062701339	#N/A
_TLVLLDNLNVR_2	-0.050641841	#N/A
_MVKGS[Phospho (STY)]IDR_2	-0.148825782	O54774_S9_M1_Ap3d1
_NAEAVKS[Phospho (STY)]PEKEGVLGVEK_3	-0.154435972	O54774_S825_M1_Ap3d1
_RHSSLPTES[Phospho (STY)]DEDIAPAQR_3	-0.352053694	O54774_S760_M1_Ap3d1
_HSSLPTES[Phospho (STY)]DEDIAPAQR_3	-0.444953435	O54774_S760_M1_Ap3d1
_NAEAVKS[Phospho (STY)]PEK_2	-0.113184239	O54774_S825_M1_Ap3d1
_DLILQC[Carbamidomethyl (C)]LDDKDESIR_3	0.214139242	#N/A
_EQAADTEAAQEVTLQLLVER_2	-0.193202306	#N/A
_NLQDLVR_2	0.052056628	#N/A
_LEDPDGPVQSAVNVIC[Carbamidomethyl (C)]ELAR_2	-0.183742375	#N/A
_VDIITEEMPENALPS[Phospho (STY)]DEDDKDPNDPYR_4	0.290467871	O54774_S784_M1_Ap3d1
_SSS[Phospho (STY)]SERPEPQQK_2	-0.314106848	O54781_S10_M1_SrpK2
_TVSASS[Phospho (STY)]TGDLPK_2	0.051744313	O54781_S490_M1_SrpK2
_AADLED[Phospho (STY)]T[Phospho (STY)]EEETAK_2	0.102184178	O54781_T331_M2_SrpK2
_Acetyl (Protein N-term)]S[Phospho (STY)]VNS[Phospho (STY)]EKSSSSERPEPQQK_2	-0.232417114	O54781_S2_M2_SrpK2
_NTSYAS[Phospho (STY)]FER_2	-0.060710142	O54784_S316_M1_DapK3

_RS[Phospho (STY)]PLPGEPQRPK_.3	-0.326554333	O54786_S314_M1_Dffa
_S[Phospho (STY)]WHDM[Oxidation (M)]QTTTAYK_.2	-0.022943216	O54818_S86_M1_Tpd52l1
_S[Phospho (STY)]WHDM[Oxidation (M)]QTTTAYKK_.3	-0.428740987	O54818_S86_M1_Tpd52l1
_NSSTFKS[Phospho (STY)]FEER_.2	-0.212376826	O54818_S149_M1_Tpd52l1
_GC[Carbamidomethyl (C)]LAS[Phospho (STY)]PVFAR_.2	-0.48523989	O54828_S588_M1_Rgs9
_FLESEFSSENLR_.2	0.012267078	#N/A
_SHS[Phospho (STY)]PTHTPTPETKPPTDELHQQIK_.4	0.038201241	O54829_S241_M1_Rgs7
_SSAYQELLQAK_.2	0.03637025	#N/A
_YTFEDAQEHYK_.2	-0.202668199	#N/A
_S[Phospho (STY)]VYGLQNDIR_.2	0.185642069	O54829_S229_M1_Rgs7
_EVIC[Carbamidomethyl (C)]QVLYLGNVIDYK_.2	-0.678225937	#N/A
_RQS[Phospho (STY)]SSYEDPWKITDEQR_.3	-0.079343631	O54916_S272_M1_Reps1
_RQS[Phospho (STY)]SSYEDPWK_.2	-0.016817677	O54916_S272_M1_Reps1
_SSS[Phospho (STY)]LDMNR_.2	0.14913901	O54916_S561_M1_Reps1
_LKS[Phospho (STY)]EDELRPDVDEHTQK_.3	-0.313103939	O54916_S708_M1_Reps1
_KGP GS[Phospho (STY)]HDAVQPR_.3	-0.237822917	O54916_S145_M1_Reps1
_LIDLEDSADVGEQPGVEGY[Phospho (STY)]SGSPA EAPPSK_.3	0.361528667	O54916_Y389_M1_Reps1
_TLS[Phospho (STY)]M[Oxidation (M)]IEEEIR_.2	0.267637866	O54931_S740_M1_Akap2
_KGS[Phospho (STY)]ITEYTATEEK_.2	0.533598461	O54940_S114_M1_Bnip2
_VDYYEVLGVQR_.2	-0.193999885	#N/A
_DC[Carbamidomethyl (C)]FGC[Carbamidomethyl (C)]LR_.2	0.142436064	#N/A
_SSLLIPPLEAALANFSK_.2	0.092802779	#N/A
_LVYDSWSSGK_.2	-0.035523016	#N/A
_QAVLYVDSR_.2	-0.057313559	#N/A
_FASTVQGDVR_.2	0.263808427	#N/A
_SLGM[Oxidation (M)]AVEDLVAAK_.2	-0.06965965	#N/A
_GFLGVM[Oxidation (M)]PAYSAAEDALTTK_.2	-0.094617394	#N/A
_TAAVSAIATK_.2	0.335912521	#N/A
_RAPAFLSAEEVQDHLR_.3	-0.264420689	#N/A
_GPDGGVM[Oxidation (M)]QPVR_.2	0.322849601	#N/A
_APAFLSAEEVQDHLR_.2	-0.134562608	#N/A
_ELDDELMR_.2	0.33180856	#N/A
_LEETLPVIR_.2	0.337432291	#N/A
_LLNFPTIVER_.2	-0.062340688	#N/A
_ESVLIISTDPAHNISDAFDQK_.3	0.203583412	#N/A
_VITSDRSS[Phospho (STY)]EVGTDEALDDTQK_.3	-0.088724755	O54988_S543_M1_Slk
_ATLEQPETDEVEQVSESNS[Phospho (STY)]IEELER_.3	-0.195546788	O54988_S647_M1_Slk
_LENLPDTQDQQTVDVNSVSEENENNR_.3	0.175474558	#N/A
_DQNL PQILEESRS[Phospho (STY)]E_.2	-0.255110852	O54991_S1384_M1_Cntnap1
_AVATQGAFNSWDWVTR_.2	0.149740013	#N/A
_NSTLS[Phospho (STY)]EEDYIER_.2	-0.233239224	O55003_S88_M1_Bnip3
_SSH C[Carbamidomethyl (C)]DS[Phospho (STY)]PPR_.2	0.13318601	O55003_S60_M1_Bnip3
_AEIDSHS[Phospho (STY)]FGEK_.2	-0.042206551	O55003_S79_M1_Bnip3
_SQT[Phospho (STY)]PQDTNRAEIDSHSFGEK_.3	0.048365726	O55003_T66_M1_Bnip3
_ILLDAQHES[Phospho (STY)]GR_.2	-0.250743519	O55003_S48_M1_Bnip3
_ESLS[Phospho (STY)]WGTQR_.2	0.07428838	O55017_S1929_M1_Cacna1b
_SHS[Phospho (STY)]KETPGADTQVR_.3	-0.389077813	O55017_S892_M1_Cacna1b

_AS[Phospho (STY)]C[Carbamidomethyl (C)]EALYSEM[Oxidation (M)]DPEER_.2	-0.030062294	O55017_S783_M1_Cacna1b
_GLS[Phospho (STY)]EHNALLQK_.2	0.021172171	O55017_S2221_M1_Cacna1b
_RGS[Phospho (STY)]PEEATER_.2	-0.037943509	O55017_S915_M1_Cacna1b
_IGS[Phospho (STY)]DPYLGQR_.2	-0.290411885	O55017_S2244_M1_Cacna1b
_RGS[Phospho (STY)]PEEATEREPR_.3	0.18417148	O55017_S915_M1_Cacna1b
_RSHS[Phospho (STY)]KETPGADTQVR_.3	-0.174102573	O55017_S892_M1_Cacna1b
_S[Phospho (STY)]LEKGPSLSVDPEGAPSTAAGPLPHGEGSTAC[Carbamidomethyl (C)]R_.4	0.194231143	O55017_S2056_M1_Cacna1b
_EVAEVS[Phospho (STY)]PM[Oxidation (M)]S[Phospho (STY)]AANISIAAR_.2	0.229213227	O55017_S745_M2_Cacna1b
_LQNLRAS[Phospho (STY)]C[Carbamidomethyl (C)]EALYSEM[Oxidation (M)]DPEER_.3	-0.404474291	O55017_S783_M1_Cacna1b
_GDQPGASGDNDDEPPPLPR_.2	-0.027059144	#N/A
_RFDGVQDPR_.2	0.047358152	#N/A
_FYGPEGPYGVFAGR_.2	0.339159402	#N/A
_EGEPTVYS[Phospho (STY)]DDEEPKDETAR_.3	-0.269241003	O55022_S181_M1_Pgrmc1
_LLKEGEPTVYSDDEEPKDETAR_.4	0.09266571	#N/A
_DFTPAELR_.2	0.026461083	#N/A
_EGEPTVYS[Phospho (STY)]DDEEPKDETARK_.4	-0.663451372	O55022_S181_M1_Pgrmc1
_SLLVTELGSSR_.2	0.016396272	#N/A
_SS[Phospho (STY)]PADLVTVDQKVEK_.2	-0.005288523	O55023_S38_M1_Impa1
_EIEIPLQR_.2	0.357482703	#N/A
_LC[Carbamidomethyl (C)]SIPIHGIR_.2	-0.081000654	#N/A
_LQVSQQEDITK_.2	0.20601772	#N/A
_S[Phospho (STY)]SPADLVTVDQK_.2	-0.052293318	O55023_S37_M1_Impa1
_IIAANSITLAK_.2	0.498905522	#N/A
_I[Acetyl (Protein N-term)]ADPWQEC[Carbamidomethyl (C)]M[Oxidation (M)]DYAVILAR_.2	0.334166908	#N/A
_S[Phospho (STY)]TSATDTHVELAR_.3	0.115940701	O55028_S31_M1_Bckdk
_DNNQFASASLDR_.2	-0.149605821	#N/A
_DSESS[Phospho (STY)]PSDFSLSLK_.2	-0.15513266	O55033_S316_M1_Nck2
_DAS[Phospho (STY)]PTPSTDAEYPANGSGADR_.2	-0.166693004	O55033_S90_M1_Nck2
_EQVTNVGGAVVTGVTAVAQK_.2	-0.290777358	#N/A
_AKEGVVAAAEK_.2	0.080299196	#N/A
_TVEGAGNIAAATGFVK_.2	0.113211274	#N/A
_EGVLYVGSKT[Phospho (STY)]K_.2	0.203997781	O55042_T44_M1_Snca
_TKEGVVHGVTTVAEK_.3	-0.094025887	#N/A
_TKEQVTNVGGAVVTGVTAVAQK_.3	-0.626163976	#N/A
_TVEGAGNIAAATGFVKK_.2	-0.269140356	#N/A
_EGVVHGVTTVAEK_.2	0.154698585	#N/A
_I[Acetyl (Protein N-term)]S[Phospho (STY)]LDM[Oxidation (M)]KEHPDAEVQK_.2	-0.080155524	O55060_S2_M1_Tpmt
_AVQQYLEETQNK_.2	-0.304469786	#N/A
_TEEEVES[Phospho (STY)]EEDPILEHPPENPVK_.3	-0.169681926	O55091_S137_M1_Impact
_KKTEEEVES[Phospho (STY)]EEDPILEHPPENPVK_.4	0.10614519	O55091_S137_M1_Impact
_KTEEEVES[Phospho (STY)]EEDPILEHPPENPVK_.3	-0.340310311	O55091_S137_M1_Impact
_AGGAFDPYTLVR_.2	-0.088937996	#N/A
_LPEQELSR_.2	0.086791802	#N/A
_FLESAAADVS[Phospho (STY)]DEDEDEDTDGR_.2	0.252812031	O55106_S245_M1_Strn
_EALKEFDLVTSEEGDNESR_.3	-0.145256452	#N/A
_FYDNNTGK_.2	0.176841592	#N/A
_VISHPTLPISITAHEDR_.3	-0.165320081	#N/A

_AGPNIELR_2	-0.159702785	#N/A
_GWDENVYYTVPLVR_2	0.20222409	#N/A
_LKPGTM[Oxidation (M)]IEWGNNWAR_3	0.17246548	#N/A
_KETSPLYK_2	-0.053878256	#N/A
_DSEGSWFR_2	0.244268544	#N/A
_IQFHNVKPEC[Carbamidomethyl (C)]LDAYNSLTEAVLPK_4	-0.231537543	#N/A
_PGPNIELR_2	-0.330888053	#N/A
_LKENQEFVNFR_3	-0.132996642	#N/A
_IC[Carbamidomethyl (C)]QEVLPK_2	0.246871849	#N/A
_KETSSLYK_2	-0.082111292	#N/A
_LQFHNVKPEC[Carbamidomethyl (C)]LDAYNK_3	-0.131913444	#N/A
_SDMLLSR_2	0.210367812	#N/A
_ILEQQNSSRT[Phospho (STY)]LEK_2	-0.330669365	O55131_T425_M1_Septin7
_LKDSEAEQR_2	-0.100404129	#N/A
_FEDYLNAESR_2	0.124284379	#N/A
_NLEGYVGFANLPNQVYR_2	-0.27660613	#N/A
_ANWEAQQR_2	0.321828184	#N/A
_ADTLTPEEC[Carbamidomethyl (C)]QQFK_2	0.199828707	#N/A
_ADTLTPEEC[Carbamidomethyl (C)]QQFKK_2	0.210753612	#N/A
_LAAVTYNGVDNNK_2	-0.309023129	#N/A
_STLINSFLTDLYSPEYGPSPHR_3	0.083383022	#N/A
_IYFPPETDDEEENKLVK_3	-0.324835554	#N/A
_DVTNNVHYENYR_2	0.056369839	#N/A
_GQLTKS[Phospho (STY)]PLAQM[Oxidation (M)]EEERR_3	-0.332070221	#N/A
_IYFPPETDDEEENK_2	-0.144410557	#N/A
_S[Phospho (STY)]PLAQM[Oxidation (M)]EEER_2	0.105919675	#N/A
_NLEAQHKELEEK_2	-0.233792291	#N/A
_KTVQVEQSK_2	0.167210397	#N/A
_THMQDLK_2	0.224664978	#N/A
_S[Phospho (STY)]PLAQM[Oxidation (M)]EEERR_2	-0.00695953	#N/A
_ILEQQNSSR_2	0.145582478	#N/A
_QFEEKANWEAQQR_2	-0.346371615	#N/A
_YRADS[Phospho (STY)]HGELDLAR_3	-0.140323715	O55137_S56_M1_Acot1
_QLGSEC[Carbamidomethyl (C)]LHVS[Phospho (STY)]PK_2	-0.049126827	O55137_S416_M1_Acot1
_IEGVYAR_2	-0.132857393	#N/A
_NNTVTPGKPNK_2	0.209388425	#N/A
_EFDELSPS[Phospho (STY)]AQR_2	-0.315840855	O55143_S663_M1_Atp2a2
_WGS[Phospho (STY)]NELPAEEGK_2	-0.3036179	O55143_S38_M1_Atp2a2
_VGEATETALTC[Carbamidomethyl (C)]LVEK_2	0.070223712	#N/A
_VDQSILTGESVSVIK_2	-0.028657179	#N/A
_NM[Oxidation (M)]LFSGTNIAAGK_2	-0.408478697	#N/A
_EWGS[Phospho (STY)]GSDTLR_2	0.07622881	O55143_S553_M1_Atp2a2
_VIM[Oxidation (M)]ITGDNK_2	-0.156386418	#N/A
_SLPSVETLGC[Carbamidomethyl (C)]TSVIC[Carbamidomethyl (C)]SDK_2	0.2680838	#N/A
_ANAC[Carbamidomethyl (C)]NSVIK_2	0.102365812	#N/A
_IGIFGQDEDVTSK_2	0.073401814	#N/A
_DIVPGDIVEIAVGDKVPADIR_3	0.137099497	#N/A

_IEVASSVK_.2	-0.038937477	#N/A
_MNVFDTLK_.2	0.069294559	#N/A
_NYLEQPGKEC[Carbamidomethyl (C)]VQPATK_.3	-0.248091028	#N/A
_GTAVAIC[Carbamidomethyl (C)]R_.2	0.036783656	#N/A
_TASEM[Oxidation (M)]VLADDNFSTIVAAVEEGR_.3	-0.217880528	#N/A
_TGTLTTNQMSVC[Carbamidomethyl (C)]R_.2	0.16175409	#N/A
_IVEFLQSFDEITAM[Oxidation (M)]TGDGVNDAPALK_.3	-0.096088477	#N/A
_IVEFLQSFDEITAM[Oxidation (M)]TGDGVNDAPALKK_.3	-0.586114515	#N/A
_YETNLTFVGC[Carbamidomethyl (C)]VGM[Oxidation (M)]LDPPR_.2	0.497191249	#N/A
_IRDEMVAEQER_.3	-0.260678238	#N/A
_SRS[Phospho (STY)]PFASTR_.2	-0.270788686	O55176_S32_M1_Pja1
_EQPQSSS[Phospho (STY)]GESWELLPGKEELER_.3	-0.089821986	O55176_S341_M1_Pja1
_FTSVNHDAKEEC[Carbamidomethyl (C)]GKVES[Phospho (STY)]PPAAR_.4	0.229075896	O55176_S137_M1_Pja1
_VFFDT[Phospho (STY)]DDDDDDPHSTSR_.2	0.101872104	O55176_T231_M1_Pja1
_YYEEDS[Phospho (STY)]DSDKEWM[Oxidation (M)]AALR_.3	-0.259986839	O55176_S317_M1_Pja1
_GNNS[Phospho (STY)]LER_.2	0.002568519	O55176_S175_M1_Pja1
_GPGLYYVDEGSR_.2	-0.35106589	#N/A
_RGPLYYVDEGSR_.3	-0.06447847	#N/A
_AIYQATYR_.2	0.427883834	#N/A
_ATAGAYIASQTVK_.2	0.222155344	#N/A
_VEEAYDLAR_.2	0.391817119	#N/A
_DAYSGGAVNLYHVR_.2	0.096548971	#N/A
_FLHGVIVAADSR_.3	0.553449321	#N/A
_AEENNSGVESGYGS[Phospho (STY)]PGPTWDR_.2	0.484713791	O70133_S136_M1_Dhx9
_DFVNYLVR_.2	-0.200845972	#N/A
_YTQVGPDHNR_.2	0.259285646	#N/A
_S[Phospho (STY)]LPSSPELPR_.2	-0.099349317	O70146_S439_M1_Tesk1
_SSSLKSS[Phospho (STY)]PSK_.2	-0.199144275	O70161_S453_M1_Pip5k1c
_SPS[Phospho (STY)]DTSEQPR_.2	-0.104632359	O70161_S540_M1_Pip5k1c
_ITVQVEPVC[Carbamidomethyl (C)]GVGVVPK_.2	-0.592622868	#N/A
_RTQS[Phospho (STY)]SGQDGRPQEEPHAEDLQK_.4	-0.147644425	O70161_S554_M1_Pip5k1c
_SSS[Phospho (STY)]LKSS[Phospho (STY)]PSKK_.2	-0.319991441	O70161_S449_M2_Pip5k1c
_TQS[Phospho (STY)]SGQDGRPQEEPHAEDLQK_.3	-0.323213008	O70161_S554_M1_Pip5k1c
_DC[Carbamidomethyl (C)]LVLESFK_.2	0.102206979	#N/A
_IM[Oxidation (M)]DYSLLLGVHNIDQQR_.3	-0.5591246	#N/A
_SWVYSPLHYSARPASDGESDT_.3	-0.064879656	#N/A
_DAS[Phospho (STY)]LEELQKR_.2	-0.427286845	O70166_S81_M1_Stmn3
_DAS[Phospho (STY)]LEELQK_.2	-0.244578028	O70166_S81_M1_Stmn3
_ALEENNNFSR_.2	-0.584598147	#N/A
_KDAS[Phospho (STY)]LEELQK_.2	-0.121240823	O70166_S81_M1_Stmn3
_SPSDLSPES[Phospho (STY)]PVLSPPK_.2	-0.234893967	O70166_S68_M1_Stmn3
_ASGQS[Phospho (STY)]FEVILK_.2	0.028664855	O70166_S53_M1_Stmn3
_RAS[Phospho (STY)]GQS[Phospho (STY)]FEVILK_.2	0.208813369	O70166_S50_M2_Stmn3
_RKDAS[Phospho (STY)]LEELQK_.2	0.326583627	O70166_S81_M1_Stmn3
_KDAS[Phospho (STY)]LEELQKR_.3	0.074498192	O70166_S81_M1_Stmn3
_NKEQREEMS[Phospho (STY)]G_.2	-0.416665653	O70166_S179_M1_Stmn3
_IYIDNNKK_.2	0.086815536	#N/A

_DVEFLAQLK_2	-0.076268738	#N/A
_FGIDDDQDFQNSLTR_2	0.192728154	#N/A
_C[Carbamidomethyl (C)]TC[Carbamidomethyl (C)]KEPS[Phospho (STY)]PVS[Phospho (STY)]PITVLK_3	0.128563201	O70174_S540_M2_ChRNA4
_IFHTVTTTDDPVIR_3	-0.365498794	#N/A
_TPAGLQVLNDYLADK_2	0.222303058	#N/A
_SIQADGLVWGSSK_2	-0.12570569	#N/A
_DDDDIDLFGS[Phospho (STY)]DDEEESEEAKK_3	0.198830567	O70251_S106_M1_Eef1b
_YGPSS[Phospho (STY)]VEDTTGSGAADAK_2	0.202264864	O70251_S83_M1_Eef1b
_YGPSSVEDTTGSGAADAKDDDDIDLFGS[Phospho (STY)]DDEEESEEAK_4	-0.360255252	O70251_S106_M1_Eef1b
_DDDDIDLFGS[Phospho (STY)]DDEEESEEAK_2	0.10625534	O70251_S106_M1_Eef1b
_QDC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]GNC[Carbamidomethyl (C)]S[Phospho (STY)]DS[Phospho (STY)]EEELPTRL_2	0.229812714	O70293_S566_M2_Grk6
_DVLIDIEQFS[Phospho (STY)]TVK_2	-0.288375177	O70293_S484_M1_Grk6
_DNS[Phospho (STY)]EEFLKR_2	-0.396023189	O70305_S400_M1_Atxn2
_VALENDERS[Phospho (STY)]EEEKYTAVQR_3	-0.20252164	O70305_S435_M1_Atxn2
_ASETS[Phospho (STY)]PSFSK_2	-0.255948723	O70305_S741_M1_Atxn2
_QNS[Phospho (STY)]PAGSKENVK_2	0.133265602	O70305_S727_M1_Atxn2
_TNS[Phospho (STY)]PSIS[Phospho (STY)]PSMLSNAEHRK_3	-0.693305609	O70305_S832_M2_Atxn2
_TNS[Phospho (STY)]PSIS[Phospho (STY)]PSMLSNAEHK_2	-0.096659361	O70305_S832_M2_Atxn2
_MSSEGPPRM[Oxidation (M)]S[Phospho (STY)]PK_2	0.279909068	O70305_S593_M1_Atxn2
_DSFIDSSSSSNC[Carbamidomethyl (C)]TSGSSK_2	0.175062134	#N/A
_GM[Oxidation (M)]S[Phospho (STY)]PVVSEHRK_3	0.050495558	O70305_S753_M1_Atxn2
_SGLS[Phospho (STY)]PANDTGAK_2	-0.223893912	O70310_S47_M1_Nmt1
_SGLS[Phospho (STY)]PANDTGAKK_2	-0.542693387	O70310_S47_M1_Nmt1
_GS[Phospho (STY)]PGGDLGAK_2	-0.209225659	O70311_S38_M1_Nmt2
_EKPNSGGTKS[Phospho (STY)]DS[Phospho (STY)]AS[Phospho (STY)]DSQEIK_2	-0.005237765	O70311_S66_M3_Nmt2
_QRS[Phospho (STY)]YNLVVAK_2	0.065957522	O70318_S86_M1_Epb41I2
_LVS[Phospho (STY)]PEQPPK_2	0.0112525	O70318_S7_M1_Epb41I2
_EVQTSSELKAEVAS[Phospho (STY)]QK_2	0.116779881	O70318_S492_M1_Epb41I2
_EM[Oxidation (M)]S[Phospho (STY)]PGHGPGETR_2	0.150132616	O70318_S201_M1_Epb41I2
_EPTQADVEDQILGKEES[Phospho (STY)]LPEEESR_3	-0.276095972	O70318_S698_M1_Epb41I2
_S[Phospho (STY)]YNLVVAK_2	0.223030154	O70318_S116_M1_Epb41I2
_IVITGDAALDHDQALAQAIR_3	0.042788393	O70318_S86_M1_Epb41I2
_AKEVENEQTPVS[Phospho (STY)]EPEEEKGSQPGPPVER_4	0.142840799	#N/A
_GLSPAQADSQFLENK_2	0.144591225	O70318_S38_M1_Epb41I2
_VTEGTIREEQEEC[Carbamidomethyl (C)]DEELEEEPGQGAK_3	0.389949302	#N/A
_KEPTQADVEDQILGKEES[Phospho (STY)]LPEEESR_4	-0.420192064	#N/A
_ILAFPC[Carbamidomethyl (C)]NQFGR_2	-0.292639355	O70318_S116_M1_Epb41I2
_YAEK[Carbamidomethyl (C)]GLR_2	-0.344761472	#N/A
_IC[Carbamidomethyl (C)]VNGDDAHPLWK_3	-0.102135794	#N/A
_TDVNYTQLVDLHAR_2	0.091098423	#N/A
_QHS[Phospho (STY)]PGSTDSLNSDSQR_2	-0.081581744	#N/A
_IEQNLQS[Phospho (STY)]PTQQQTAR_2	-0.166523166	O70374_S400_M1_Cbfa2t2
_VPS[Phospho (STY)]PQGADVR_2	0.202661891	O70405_S450_M1_Ulk1
_DIREAEK_2	0.096124197	O70405_S521_M1_Ulk1
_SNFGYNIPLK_2	0.047500746	#N/A
_L[Acetyl (Protein N-term)]SSIGTGYDLSASTFSPDGR_2	0.29158128	#N/A
	0.194610166	#N/A



_AVENSSTAIGIR_.2	-0.222336239	#N/A
_ESLKEEDS[Phospho (STY)]DDDNM[Oxidation (M)]_.2	0.026922108	O70435_S250_M1_Psma3
_YAKESLKEEDS[Phospho (STY)]DDDNM[Oxidation (M)]_.2	-0.199065573	O70435_S250_M1_Psma3
_EFGSLPTT[Phospho (STY)]PSEQR_.2	-0.266836413	O70439_T79_M1_Stx7
_TLNQLGT[Phospho (STY)]PQDSPELR_.2	-0.056275619	O70439_T41_M1_Stx7
_ [Acetyl (Protein N-term)]S[Phospho (STY)]YTPGIGGDSAQLAQR_.2	-0.570377708	O70439_S2_M1_Stx7
_ITQC[Carbamidomethyl (C)]SVEIQR_.2	0.108121656	#N/A
_SSEYHLEDNAAYYLNDLER_.3	-0.488013165	#N/A
_QFEDLNR_.2	-0.136019938	#N/A
_IAAPDYIPTVEDILR_.2	-0.019127782	#N/A
_GQNTYEEAAVYIQR_.2	-0.422423533	#N/A
_LWADPGAQAC[Carbamidomethyl (C)]FGR_.2	-0.369263473	#N/A
_VGS[Phospho (STY)]RHDS[Phospho (STY)]TLKK_.2	0.03793373	O70451_S214_M2_Slc16a7
_VGS[Phospho (STY)]RHDS[Phospho (STY)]TLK_.2	0.050309748	O70451_S214_M2_Slc16a7
_NLLEDD[Phospho (STY)]DEEEDFFLR_.2	0.039528957	O70480_S30_M1_Vamp4
_RNLEDD[Phospho (STY)]DEEEDFFLR_.3	-0.10906567	O70480_S30_M1_Vamp4
_MDVS[Phospho (STY)]PEPPLAPQR_.2	0.318648752	O70481_S15_M1_Ubr1
_FTTYEIR_.2	0.123353574	#N/A
_YSDFEWLR_.2	0.170792349	#N/A
_ [Acetyl (Protein N-term)]AETVADTRR_.2	0.113986081	#N/A
_ [Acetyl (Protein N-term)]S[Phospho (STY)]DTAVADTRR_.2	0.413086489	O70493_S2_M1_Snx12
_GDEGIFEEFIEER_.2	-0.372387394	#N/A
_FTTYEVR_.2	0.138376478	#N/A
_RYS[Phospho (STY)]DFEWLK_.2	-0.024722872	O70493_S73_M1_Snx12
_IAGHPLAQNER_.3	-0.111015383	#N/A
_S[Phospho (STY)]PQAAQPPPPLPGAR_.2	-0.094957925	O70507_S921_M1_Hcn4
_GGLS[Phospho (STY)]PPGHSPGPPR_.2	-0.11212399	O70507_S1011_M1_Hcn4
_RAS[Phospho (STY)]PHS[Phospho (STY)]S[Phospho (STY)]GESVAAFSLYPR_.3	-0.280732776	O70507_S1090_M3_Hcn4
_ADT[Phospho (STY)]PS[Phospho (STY)]GDEQEPNGALDSK_.2	0.164477706	O70551_S450_M2_Srp1
_EINGISVANQTVEQLQK_.2	-0.390843962	#N/A
_TQSSSC[Carbamidomethyl (C)]ERDS[Phospho (STY)]PSTSR_.2	-0.451225084	O70589_S582_M1_Cask
_GAVSAEQVIAGFNR_.2	-0.237988512	#N/A
_IITLSQQLQAK_.2	0.243743288	#N/A
_EFS[Phospho (STY)]EDEEEETTSQDWGTPR_.2	0.242114503	O70622_S44_M1_Rtn2
_SSQS[Phospho (STY)]PPLAAAGPSAR_.2	0.213891233	O88196_S1903_M1_Ttc3
_RNSDS[Phospho (STY)]AGPFAVPDHLR_.3	-0.113324341	O88196_S1062_M1_Ttc3
_GASQVS[Phospho (STY)]PSEQS[Phospho (STY)]PEADEK_.2	-0.137691931	O88196_S1794_M2_Ttc3
_KQDS[Phospho (STY)]DEM[Oxidation (M)]PFGC[Carbamidomethyl (C)]IK_.2	-0.238077071	O88196_S1009_M1_Ttc3
_IIYSSGGQVK_.2	-0.390742161	#N/A
_EVLASS[Phospho (STY)]QEALVVTTER_.2	-0.313643181	O88273_S56_M1_Grem2
_MNLSKS[Phospho (STY)]PTK_.2	-0.377173391	O88291_S270_M1_Znf326
_S[Phospho (STY)]PTKTDPKNEEEK_.2	-0.418164978	O88291_S270_M1_Znf326
_M[Oxidation (M)]NLSKS[Phospho (STY)]PTKTDPK_.2	0.207097185	O88291_S270_M1_Znf326
_S[Phospho (STY)]AAEELELTVLK_.2	-0.632019951	O88327_S373_M1_Ctnnal1
_VFASLPQVER_.2	-0.196231071	#N/A
_YAPSGFYIASGDISGK_.2	-0.084977135	#N/A
_YEYQPFAGK_.2	0.088663157	#N/A

_IAVVGEGR_.2	0.168577103	#N/A
_SIQC[Carbamidomethyl (C)]LTVHR_.2	0.302896142	#N/A
_DYSQGQGVVK_.2	-0.116769755	#N/A
_DIAWTEDSKR_.2	0.017026864	#N/A
_GPVTDVAYSHDGAFLAVC[Carbamidomethyl (C)]DASK_.3	-0.312653718	#N/A
_VINSVDIK_.2	0.229763514	#N/A
_LATGSDDNC[Carbamidomethyl (C)]AAFFEGPPFK_.2	-0.323992212	#N/A
_VC[Carbamidomethyl (C)]ALGESK_.2	0.036234536	#N/A
_VYSILASTLKDEGK_.2	-0.007564849	#N/A
_AHDGGIYAIWSWSPDSTHLLSASGDK_.3	-0.158168208	#N/A
_VVTVFSVADGYSENNVFGHHAK_.3	-0.596730162	#N/A
_GDHFLYTNGK_.2	0.142254169	#N/A
_M[Oxidation (M)]TVNESEQLVSC[Carbamidomethyl (C)]SMDDTVR_.2	-0.248625878	#N/A
_SIYSGSHDGHINYWDESETGENDSFSGK_.4	-0.349430044	#N/A
_NIDNPAIADIYTEHAHQVVVAK_.3	-0.143346201	#N/A
_GSLDS[Phospho (STY)]DNDDSDC[Carbamidomethyl (C)]PYSEK_.2	0.301858482	O88343_S1029_M1_Slc4a4
_NLTSSS[Phospho (STY)]LNDISDKPEKDQLK_.3	-0.182204202	O88343_S257_M1_Slc4a4
_LQQAVM[Oxidation (M)]LGALTEVPVPTR_.2	-0.174752885	#N/A
_NLTSSS[Phospho (STY)]LNDISDKPEK_.2	0.170376183	O88343_S257_M1_Slc4a4
_LADYYPINSDFK_.2	0.218764593	#N/A
_MFSNPDNGS[Phospho (STY)]PAM[Oxidation (M)]THR_.2	0.345595835	#N/A
_ISENYSKDS[Phospho (STY)]DVENADESSSILKPLISPAER_.4	-0.350983105	O88343_S68_M1_Slc4a4
_KGS[Phospho (STY)]LDS[Phospho (STY)]DNDDSDC[Carbamidomethyl (C)]PYSEK_.2	0.035676918	O88343_S1026_M2_Slc4a4
_KKGGS[Phospho (STY)]LDS[Phospho (STY)]DNDDSDC[Carbamidomethyl (C)]PYSEK_.3	-0.384686641	O88343_S1026_M2_Slc4a4
_TLDQVLEDDVQDC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]QALSQR_.3	-0.011320626	#N/A
_[Acetyl (Protein N-term)]SLVAEAFVSQIAATEPWPENATLYQQLR_.3	-0.245825213	#N/A
_VDS[Phospho (STY)]PTVTTLTK_.2	-0.151539128	O88447_S459_M1_Klc1
_DAANLLNDALAIR_.2	0.080412741	#N/A
_S[Phospho (STY)]RESLNM[Oxidation (M)]DVVK_.2	-0.175395767	O88447_S520_M1_Klc1
_AC[Carbamidomethyl (C)]KVDS[Phospho (STY)]PTVTTLTK_.2	-0.115672305	O88447_S459_M1_Klc1
_S[Phospho (STY)]RES[Phospho (STY)]LNMDVVKYESGPDGGEEA_.3	-0.058146394	O88447_S520_M2_Klc1
_RS[Phospho (STY)]RES[Phospho (STY)]LNMDVVK_.3	-0.474182873	O88447_S520_M2_Klc1
_VDS[Phospho (STY)]PTVNTTLR_.2	0.064706144	O88448_S443_M1_Klc2
_ASS[Phospho (STY)]LNFLNK_.2	-0.457063926	O88448_S575_M1_Klc2
_YEVAVPLC[Carbamidomethyl (C)]K_.2	-0.176181695	#N/A
_S[Phospho (STY)]GS[Phospho (STY)]FGKLR_.2	-0.46514347	O88448_S537_M2_Klc2
_AC[Carbamidomethyl (C)]KVDS[Phospho (STY)]PTVNTTLR_.2	-0.047907373	O88448_S443_M1_Klc2
_TLHNLVIQYASQGR_.2	-0.359809366	#N/A
_RSS[Phospho (STY)]EMLVR_.2	0.470293082	O88448_S551_M1_Klc2
_YADESGNM[Oxidation (M)]DFDNFISC[Carbamidomethyl (C)]LVR_.2	0.018292123	#N/A
_ILGGVISAISEAAQYNPEPPPPR_.3	-0.356350722	#N/A
_ATHVPENS[Phospho (STY)]DTEQDVFTAKPAR_.3	0.343640237	O88466_S1381_M1_Znf106
_IGHDS[Phospho (STY)]ELENQEK_.2	-0.048813566	O88485_S180_M1_Dync1i1
_VTQVDLPR_.2	-0.157405726	#N/A
_ANRADS[Phospho (STY)]EEEGAVELAA_.2	-0.266321071	O88485_S618_M1_Dync1i1
_KEPVQDDS[Phospho (STY)]DLDR_.2	-0.018574841	O88485_S50_M1_Dync1i1
_ALAEDSDIFFDYSGR_.2	-0.075830015	#N/A

_ETQTPLATHQS[Phospho (STY)]EEDEEDEMVEPK_.3	-0.146424227	O88485_S162_M1_Dync1i1
_SVSTPSDAGS[Phospho (STY)]QDSGDLGPLTR_.2	-0.194583572	O88485_S94_M1_Dync1i1
_ [Acetyl (Protein N-term)]SDKSDLKAELER_.3	-0.154829357	#N/A
_TLQWDTDPSSLVLQSDSELGR_.2	-0.252240021	#N/A
_LDLWNLNSDTEVPTASVAIEGASALNR_.3	-0.100744418	#N/A
_SVSTPSEAGS[Phospho (STY)]QDSGDGAVGSR_.2	-0.361722952	O88487_S95_M1_Dync1i2
_TLAEINANR_.2	-0.451348955	#N/A
_EIAVGDSGQIVYDVGEQIAVPR_.3	-0.515790355	#N/A
_DLEDKEGEIQAGAK_.2	0.107414787	#N/A
_EAEALLQSM[Oxidation (M)]GLTTDSPIVPPM[Oxidation (M)]S[Phospho (STY)]PSSK_.3	0.033160789	O88487_S81_M1_Dync1i2
_AAS[Phospho (STY)]PQEVTPQADEK_.2	-0.192587847	O88491_S2369_M1_Nsd1
_RFS[Phospho (STY)]GNEYILATK_.2	0.508729824	O88502_S452_M1_Pde8a
_SEPQPEEGS[Phospho (STY)]PAAGQK_.2	-0.045340192	O88508_S102_M1_Dnmt3a
_S[Phospho (STY)]PPEEPPDFC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]PK_.2	-0.223091367	O88522_S380_M1_lkbkg
_RS[Phospho (STY)]PPEEPPDFC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]PK_.2	-0.016142312	O88522_S380_M1_lkbkg
_ETIPLQESTLYTEDR_.2	-0.131029776	#N/A
_RDS[Phospho (STY)]DGVGDGFEAEGKK_.3	-0.366785178	O88532_S1054_M1_Zfr
_RRDS[Phospho (STY)]DGVGDGFEAEGK_.3	-0.377759361	O88532_S1054_M1_Zfr
_RDS[Phospho (STY)]DGVGDGFEAEGK_.2	-0.023080724	O88532_S1054_M1_Zfr
_DS[Phospho (STY)]DGVGDGFEAEGK_.2	0.006648791	O88532_S1054_M1_Zfr
_ [Acetyl (Protein N-term)]ASALEQFVNSVR_.2	0.123712885	#N/A
_YTSQIVGR_.2	0.192043276	#N/A
_SM[Oxidation (M)]GS[Phospho (STY)]QEDDSGNKPSSYS_.2	-0.372163576	O88543_S410_M1_Cops3
_YATDTFAGLC[Carbamidomethyl (C)]HQLTNALVER_.3	-0.164607241	#N/A
_NAAQVLVGIPLETGQK_.2	0.179949461	#N/A
_ATTADGSSILDR_.2	0.240153799	#N/A
_LYLEDDDPVQAEAYINR_.2	0.302922583	#N/A
_VISFEEQVASIR_.2	-0.030813215	#N/A
_ISQTAPEWTAQAM[Oxidation (M)]EAQM[Oxidation (M)]AQ_.2	-0.285662168	#N/A
_IASQMITEGR_.2	0.357552684	#N/A
_GGGGNFGPGPGSNFR_.2	0.143227874	#N/A
_GGNFGFGDSR_.2	-0.11706142	#N/A
_IDTIEITDR_.2	0.060939309	#N/A
_EDTEEHHLR_.2	0.369965776	#N/A
_GFGFVTFDDHDPVDK_.2	-0.113272016	#N/A
_NYEQWQK_.2	-0.097153113	#N/A
_PHS[Phospho (STY)]IDGR_.2	-0.201943613	O88569_S85_M1_Hnrnpa2b1
_YHTINGHNAEVR_.3	0.374137806	#N/A
_QEMQEVQSSR_.2	0.320684619	#N/A
_LTDC[Carbamidomethyl (C)]VVMR_.2	0.094816224	#N/A
_DYFEEYGKIDTIEIITDR_.3	-0.34085992	#N/A
_DYFEEYGK_.2	-0.029744814	#N/A
_EES[Phospho (STY)]GKPGAHVTVK_.2	-0.059099285	O88569_S102_M1_Hnrnpa2b1
_LFIGGLSFETTEESLR_.2	-0.32912841	#N/A
_EESGKPGAHVTVKK_.3	-0.025254227	#N/A
_GFGDGYNGYGGPGGGNFGGS[Phospho (STY)]PGYGGGR_.3	0.136458398	O88569_S259_M1_Hnrnpa2b1
_NM[Oxidation (M)]GGPYGGGNYGPGSGGS[Phospho (STY)]GGYGGGR_.3	-0.535582235	O88569_S344_M1_Hnrnpa2b1

_GGSDGYGSGR_.2	-0.345107658	#N/A
_AVYQGPSS[Phospho (STY)]PVKS_.2	-0.328154952	O88587_S261_M1_Comt
_DAS[Phospho (STY)]PVGVK_.2	-0.224331025	O88602_S253_M1_Cacng2
_STEPSHS[Phospho (STY)]RDAS[Phospho (STY)]PVGVK_.3	-0.37050418	O88602_S249_M2_Cacng2
_LLQTSNITK_.2	0.068584758	#N/A
_STM[Oxidation (M)]VGTPYWM[Oxidation (M)]APEVVTR_.2	-0.536962037	#N/A
_ALYLIATNGTPELQNPEK_.2	-0.018911218	#N/A
_EC[Carbamidomethyl (C)]LQALEFLHSNQVIHR_.3	-0.475911169	#N/A
_SAEDYNS[Phospho (STY)]SNTLNVK_.2	-0.335358841	O88643_S155_M1_Pak1
_DVATSPIS[Phospho (STY)]PTENNTTPDALTR_.2	-0.002890957	O88643_S223_M1_Pak1
_MSDEEILEK_.2	0.510595087	#N/A
_ELIINEILVM[Oxidation (M)]R_.2	0.400854412	#N/A
_SDNILLGM[Oxidation (M)]DGSVK_.2	0.009333429	#N/A
_LTDFGFC[Carbamidomethyl (C)]AQITPEQSK_.2	0.540009514	#N/A
_SVIEPLPVTPTTR_.2	0.005600207	#N/A
_LLQTSNITKS[Phospho (STY)]EQK_.2	-0.254639918	O88643_S115_M1_Pak1
_ [Acetyl (Protein N-term)]S[Phospho (STY)]NNGVDIQDKPPAPPMR_.2	-0.264884677	O88643_S2_M1_Pak1
_IGQGASGTVYTAMDVATGQEVAIK_.3	0.236037129	#N/A
_VDILDPALLR_.2	0.476135072	#N/A
_DSYLILETLPTDYDR_.2	-0.055183109	#N/A
_QTYFLPVIGLVDAEK_.2	0.26793351	#N/A
_M[Oxidation (M)]ATVWDEAEQDGIGEEVLK_.2	-0.16933452	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]QEMNLLPTES[Phospho (STY)]PVTR_.2	0.218195365	O88685_S12_M1_Psmc3
_TSPYGVPGS[Phospho (STY)]PATR_.2	-0.395997839	O88703_S771_M1_Hcn2
_GEPQC[Carbamidomethyl (C)]S[Phospho (STY)]PEGPAR_.2	-0.112666706	O88703_S90_M1_Hcn2
_PLVGPLALGS[Phospho (STY)]PR_.2	-0.237222935	O88703_S726_M1_Hcn2
_GPKVS[Phospho (STY)]FSC[Carbamidomethyl (C)]R_.2	0.22455848	O88703_S101_M1_Hcn2
_GSQAS[Phospho (STY)]FLQR_.2	-0.282571394	O88703_S134_M1_Hcn2
_TAAPS[Phospho (STY)]PDRR_.2	-0.13450865	O88703_S834_M1_Hcn2
_DSAS[Phospho (STY)]PGAASGLDPLDSAR_.2	-0.447770371	O88703_S842_M1_Hcn2
_LC[Carbamidomethyl (C)]S[Phospho (STY)]RDS[Phospho (STY)]AC[Carbamidomethyl (C)]TPGAAK_.2	-0.190741899	O88703_S64_M2_Hcn2
_GAASGPSAAEEAGS[Phospho (STY)]EEAGPAGEPR_.2	0.393329036	O88703_S119_M1_Hcn2
_RDS[Phospho (STY)]ASPGAASGLDPLDSAR_.3	0.256171483	O88703_S840_M1_Hcn2
_TAAPS[Phospho (STY)]PDRRDS[Phospho (STY)]AS[Phospho (STY)]PGAASGLDPLDSAR_.3	0.027181011	O88703_S834_M3_Hcn2
_RAPPGPLPPAAS[Phospho (STY)]PGPPAAS[Phospho (STY)]PPAAPS[Phospho (STY)]SPR_.3	0.273758508	O88703_S743_M3_Hcn2
_LGT[Phospho (STY)]PPGGGAAGK_.2	-0.230062216	O88704_T39_M1_Hcn1
_RLGT[Phospho (STY)]PPGGGAAGK_.2	-0.189245558	O88704_T39_M1_Hcn1
_VDGGGGGEEPAGS[Phospho (STY)]FEDAEGPR_.2	-0.340807127	O88704_S69_M1_Hcn1
_KNS[Phospho (STY)]ILLQK_.2	-0.136774746	O88704_S588_M1_Hcn1
_VDGGGGGEEPAGS[Phospho (STY)]FEDAEGPRR_.3	-0.279227467	O88704_S69_M1_Hcn1
_QMSS[Phospho (STY)]GAIPPNR_.2	-0.345592836	O88704_S868_M1_Hcn1
_KRS[Phospho (STY)]EPS[Phospho (STY)]PGSSGGVM[Oxidation (M)]EQHLVQHDR_.4	-0.257592561	O88705_S558_M2_Hcn3
_PLVALLDGR_.2	0.245577704	#N/A
_IGSGFDNIDIK_.2	-0.178591595	#N/A
_GAALDVHESEPFSSQGPLK_.3	0.231882213	#N/A
_VGQAVLR_.2	-0.311145081	#N/A
_TTWLHQALR_.2	-0.222119539	#N/A

_VQSVEQIR_.2	-0.083075335	#N/A
_DVATVAFC[Carbamidomethyl (C)]DAQSTQEIHEK_.3	-0.435284994	#N/A
_VLNEAVGALM[Oxidation (M)]YHTITLTR_.2	0.176008455	#N/A
_LSSSATLLNS[Phospho (STY)]PDR_.2	-0.24598984	O88735_S209_M1_Map7
_SLS[Phospho (STY)]DPKPLS[Phospho (STY)]PTAEESAKER_.3	-0.252813051	O88737_S2860_M2_Bsn
_GEEES[Phospho (STY)]EEDSYDPR_.2	-0.463877269	O88737_S3301_M1_Bsn
_DYLS[Phospho (STY)]DSELNQLR_.2	0.022076395	O88737_S3022_M1_Bsn
_DAC[Carbamidomethyl (C)]EPES[Phospho (STY)]GPD PSTVR_.2	-0.125545436	O88737_S2578_M1_Bsn
_DST[Phospho (STY)]PTASESQR_.2	0.240275988	O88737_T3254_M1_Bsn
_ATSVPGPTQATAPPEVGR_.2	-0.027461996	#N/A
_DPEPPEPLTFR_.2	0.107011152	#N/A
_AS[Phospho (STY)]PQAKPLR_.2	-0.521474749	O88737_S600_M1_Bsn
_ELQELQTIK_.2	-0.181575042	#N/A
_AQGPSGQEAES[Phospho (STY)]PR_.2	-0.188602383	O88737_S121_M1_Bsn
_YLELGITQR_.2	0.142160048	#N/A
_SQASEEES[Phospho (STY)]PVS[Phospho (STY)]PLGRPR_.2	-0.235289122	#N/A
_QTS[Phospho (STY)]LADLEQK_.2	-0.077625176	O88737_S3158_M1_Bsn
_SHGPLLTIEDSS[Phospho (STY)]EEEEELREEELLREQEK_.4	-0.247286614	O88737_S1051_M1_Bsn
_LRDAC[Carbamidomethyl (C)]EPES[Phospho (STY)]GPD PSTVR_.3	0.003997447	O88737_S2578_M1_Bsn
_SQAS[Phospho (STY)]EEESPVSPLGR_.2	-0.347949567	O88737_S3512_M1_Bsn
_IADSSVQT[Phospho (STY)]DDEEGEGR_.2	-0.417336897	O88737_T2595_M1_Bsn
_EKPLSGGDSEVGAPQPSR_.3	-0.103190939	#N/A
_ASPQTTKAS[Phospho (STY)]PQAK_.2	-0.093286968	O88737_S600_M1_Bsn
_SLS[Phospho (STY)]DPKPLSPTAEESAK_.2	-0.308863637	O88737_S2860_M1_Bsn
_SADC[Carbamidomethyl (C)]SVQT[Phospho (STY)]DDEDNADWEQPVRR_.3	0.096552646	O88737_T2622_M1_Bsn
_AQGPSGQEAES[Phospho (STY)]PRR_.2	-0.277603219	O88737_S121_M1_Bsn
_YLGQGLQYGS[Phospho (STY)]FTDLR_.2	0.376558715	O88737_S2046_M1_Bsn
_QVEQAVQTAPYR_.2	0.265656226	#N/A
_GLGEHRDYL[Phospho (STY)]DSELNQLR_.3	0.044014368	O88737_S3022_M1_Bsn
_RIADSS[Phospho (STY)]VQTDDEEGEGR_.2	-0.253308339	O88737_S2592_M1_Bsn
_EQQDTAESS[Phospho (STY)]DDFGSQLR_.2	-0.059964228	O88737_S818_M1_Bsn
_LLEGLGEPAPLPLTPQPPAGVPHR_.3	0.170525612	#N/A
_SQQQLHS[Phospho (STY)]PALS[Phospho (STY)]PAHSPAK_.3	-0.319136899	O88737_S241_M2_Bsn
_SSC[Carbamidomethyl (C)]SEYS[Phospho (STY)]PSPSLDSEATLDGGPTR_.3	-0.308423973	O88737_S1137_M1_Bsn
_EPELEM[Oxidation (M)]ESLTGS[Phospho (STY)]PEDR_.2	0.044345794	O88737_S980_M1_Bsn
_SQGS[Phospho (STY)]FEYQDTQDHDYGGR_.3	-0.287375067	O88737_S1236_M1_Bsn
_SHGPLLTIEDSS[Phospho (STY)]EEEEELREEELLR_.4	-0.258684104	O88737_S1051_M1_Bsn
_SSS[Phospho (STY)]SAVEDQKR_.2	-0.145906347	O88737_S767_M1_Bsn
_MASAYS[Phospho (STY)]GEK_.2	0.04128775	O88737_S3460_M1_Bsn
_LQPQSQPTTR_.2	0.158008138	#N/A
_QASATAPGRES[Phospho (STY)]PR_.2	-0.238649656	O88737_S105_M1_Bsn
_ASPQATKAS[Phospho (STY)]PQTTK_.2	0.092441084	O88737_S593_M1_Bsn
_GYM[Oxidation (M)]TPT[Phospho (STY)]SPAGSER_.2	0.31885077	O88737_T1406_M1_Bsn
_LLDTSFAS[Phospho (STY)]SER_.2	-0.216707818	O88737_S2822_M1_Bsn
_GPGATQSGPR_.2	0.151398913	#N/A
_DSAVDLSSLK_.2	-0.036443525	#N/A
_SKTPPSNLSPIEDAS[Phospho (STY)]PTEELR_.3	-0.113241648	O88737_S1114_M1_Bsn

_DAC[Carbamidomethyl (C)]EPES[Phospho (STY)]GDPSTVRR_3	0.084652591	O88737_S2578_M1_Bsn
_LHSS[Phospho (STY)]PVSSLTLSK_2	-0.047958474	O88737_S1370_M1_Bsn
_HSYS[Phospho (STY)]LGFADGR_2	0.316750096	O88737_S2029_M1_Bsn
_QPQTQQQQQQQQQGLGQAPQQAPSQAR_3	-0.423811625	#N/A
_SPQVLYS[Phospho (STY)]PVS[Phospho (STY)]PLSPHR_2	-0.074965619	O88737_S2805_M2_Bsn
_QAAPGPQQSQPPSSR_2	0.052470879	#N/A
_YSS[Phospho (STY)]VSNISDHR_2	0.221284515	O88737_S2068_M1_Bsn
_AS[Phospho (STY)]GAGGPPR_2	0.019385101	O88737_S2295_M1_Bsn
_LQLEQIQQLQQQLQLEEQK_3	-0.196279039	#N/A
_ISKFS[Phospho (STY)]PIEEAK_2	-0.067504742	O88737_S3382_M1_Bsn
_ASPQATKAS[Phospho (STY)]PQATK_2	-0.2743793	O88737_S579_M1_Bsn
_QREQQDTAESS[Phospho (STY)]DDFGSQLR_3	-0.11105198	O88737_S818_M1_Bsn
_LYSSM[Oxidation (M)]SDT[Phospho (STY)]NLAEAGLNYHAQR_3	-0.409010239	O88737_T1992_M1_Bsn
_HREEEQLLVQR_3	0.435935762	#N/A
_GYSYFTGSS[Phospho (STY)]PPLSPSTPS[Phospho (STY)]ESPTFSPGK_3	-0.223909683	O88737_S1482_M2_Bsn
_VTQHFAK_2	0.441455371	#N/A
_SQQLHLS[Phospho (STY)]PALS[Phospho (STY)]PAHS[Phospho (STY)]PAKQPLGKPEQER_4	-0.069582554	O88737_S241_M3_Bsn
_SPSVS[Phospho (STY)]PDR_2	-0.177462456	O88737_S142_M1_Bsn
_SSVSQSPARTYPSDSHYTSLEQNVPR_3	-0.020840999	#N/A
_HDY[Phospho (STY)]VEDSS[Phospho (STY)]EGGLSPLPPQPPAR_3	-0.138638683	O88737_S834_M2_Bsn
_GEHSSTLPASTPSYTSPTSLSLEEDSDSSPS[Phospho (STY)]RR_4	0.128091342	O88737_S1021_M1_Bsn
_FS[Phospho (STY)]PIEEAK_2	-0.021874515	O88737_S3382_M1_Bsn
_ASQPVAESTPAGLGAAYEEILQTSQSIAR_3	0.334151578	#N/A
_GPANYNTC[Carbamidomethyl (C)]TAC[Carbamidomethyl (C)]K_2	0.152624996	#N/A
_S[Phospho (STY)]KSQQQLHSPALSPAHSK_4	0.003099226	O88737_S233_M1_Bsn
_ADTQAQPQMQR_2	-0.199255372	#N/A
_SDS[Phospho (STY)]VTGHTSQK_2	-0.135981497	O88738_S493_M1_Birc6
_ISFVIPC[Carbamidomethyl (C)]NNH_2	-0.342659148	#N/A
_QQS[Phospho (STY)]TGAIPATQAR_2	-0.104351875	O88746_S405_M1_Tom1
_QNS[Phospho (STY)]VSSNTSQR_2	-0.254386348	O88746_S180_M1_Tom1
_GSS[Phospho (STY)]LADQRK_2	-0.008225756	O88746_S376_M1_Tom1
_AADRLPNLAS[Phospho (STY)]PSAEGPPRSPGTAPR_4	0.126444126	O88746_S462_M1_Tom1
_SKQS[Phospho (STY)]PISTPTS[Phospho (STY)]PGSLRK_3	-0.23289885	O88809_S332_M2_Dcx
_GNPSAAAGPKAS[Phospho (STY)]PTPQK_2	-0.309550502	O88809_S287_M1_Dcx
_ATDFVVPGPQK_2	0.188104431	#N/A
_ALEDVC[Carbamidomethyl (C)]IETIEAGFM[Oxidation (M)]TK_2	-0.434767964	#N/A
_TVEAEAAHGTVTR_2	0.166802329	#N/A
_HAYGDQYR_2	0.221814379	#N/A
_QSSLAEPVS[Phospho (STY)]PSKR_2	-0.108388819	O88845_S187_M1_Akap10
_ASVAVHS[Phospho (STY)]PQK_2	-0.278274646	O88845_S52_M1_Akap10
_NSC[Carbamidomethyl (C)]SS[Phospho (STY)]PLRELSEK_2	0.184286727	O88845_S281_M1_Akap10
_ [Acetyl (Protein N-term)]SS[Phospho (STY)]PERDEGTPVPDSR_2	0.18089183	O88852_S3_M1_Tsyp11
_KPS[Phospho (STY)]PQPS[Phospho (STY)]PPR_2	-0.307917076	O88874_S325_M2_Ccnk
_AVVVS[Phospho (STY)]PKEENK_2	-0.180211154	O88874_S341_M1_Ccnk
_M[Oxidation (M)]S[Phospho (STY)]PMGTASGSNSPTSASVQR_2	0.031368959	O88878_S48_M1_Zfand5
_TTGTLPS[Phospho (STY)]PQNFK_2	-0.365327937	O88910_S307_M1_Mpp3
_QAS[Phospho (STY)]ISGPAPTK_2	-0.258091772	O88935_S568_M1_Syn1

_SLKPDFVLIR_.2	-0.25908183	#N/A
_TYATAEPFIDAK_.2	-0.090668032	#N/A
_ASGAPPGGQQR_.2	0.229230823	#N/A
_VLLVIDEPHTDWAK_.2	-0.199737712	#N/A
_TGPPTTQQPR_.2	0.229043027	#N/A
_VDNQHDFQDIASVVALTK_.3	-0.001977471	#N/A
_KLGTEEFPLIDQTFYPNHK_.3	-0.203417705	#N/A
_IHGEIDIK_.2	-0.031053721	#N/A
_QGPPQKPPGPAGPTR_.3	0.168040054	#N/A
_EM[Oxidation (M)]LSSTYPVVVK_.2	-0.232214782	#N/A
_QAGAPQATR_.2	0.049836667	#N/A
_M[Oxidation (M)]TQALPR_.2	0.184933485	#N/A
_QPQRDAS[Phospho (STY)]PGR_.2	-0.219251301	O88935_S427_M1_Syn1
_LGTEEFPLIDQTFYPNHK_.3	-0.309902374	#N/A
_ASTAAPVASPAAPSPGSSGGGFFSSLSNAVK_.3	-0.136453169	#N/A
_DAS[Phospho (STY)]PGRGSHSQSSSPGALTGR_.3	-0.411467871	O88935_S427_M1_Syn1
_VKVDNQHDFQDIASVVALTK_.3	-0.596097418	#N/A
_QLLIVELVVK_.2	-0.028849518	#N/A
_TSVSGNWK_.2	0.008654992	#N/A
_GSHSQSS[Phospho (STY)]PGALTGR_.2	-0.262103481	O88935_S438_M1_Syn1
_KIHGEIDIK_.2	-0.082820546	#N/A
_SQSLTNAFNLPEPAPRPSLSQDEVKAETIR_.4	-0.31051157	#N/A
_QTAAAAATFSEQVGGSGGAGR_.2	-0.198609692	#N/A
_PQPPPPPSAAS[Phospho (STY)]PGATPGSATASAER_.3	-0.362172037	O88935_S39_M1_Syn1
_QAS[Phospho (STY)]QAGPGPR_.2	-0.078591189	O88935_S605_M1_Syn1
_LPSPT[Phospho (STY)]AAPQQSASQATPVTQGGQR_.3	-0.298201425	O88935_T512_M1_Syn1
_QHAFSMAR_.2	0.479928904	#N/A
_SQSLTNAFNLPEPAPRPSLSQDEVK_.3	0.180817996	#N/A
_RLS[Phospho (STY)]DSNFM[Oxidation (M)]ANLPNGYM[Oxidation (M)]TDLQR_.3	0.10208438	O88935_S9_M1_Syn1
_PVAGGPGAPPAARPPASPS[Phospho (STY)]PQR_.3	-0.196354541	O88935_S553_M1_Syn1
_QSRPVAGGPGAPPAARPPASPS[Phospho (STY)]PQR_.4	-0.262566362	O88935_S553_M1_Syn1
_DHIEVVGSSM[Oxidation (M)]PLIGDHQDEDK_.3	-0.344445872	#N/A
_VEQAEFSDLNLVAHANGGFSVDM[Oxidation (M)]EVLRL_.3	-0.007081549	#N/A
_LWVDT[Carbamidomethyl (C)]SEIFGGLDIC[Carbamidomethyl (C)]AVEALHGK_.3	0.058204265	#N/A
_HFKDEEEDDEEAS[Phospho (STY)]PDGSGR_.3	-0.016356732	O88939_S537_M1_Zbtb7a
_Acetyl (Protein N-term)]AALVEPLGLER_.2	0.289169735	#N/A
_QQHHSYTS[Phospho (STY)]LESRG_.3	-0.400882535	O88951_S202_M1_Lin7b
_QQHHSY[Phospho (STY)]TSLESRL_.3	-0.427660737	O88951_Y200_M1_Lin7b
_VLQSEFC[Carbamidomethyl (C)]NAVR_.2	0.195489258	#N/A
_KSLLSHEFQDET[Phospho (STY)]DT[Phospho (STY)]EEETLYSSKH_.4	-0.184288587	O89001_T1365_M2_Cpd
_SLLSHEFQDET[Phospho (STY)]DT[Phospho (STY)]EEETLYSSKH_.3	0.057825195	O89001_T1365_M2_Cpd
_SLLSHEFQDET[Phospho (STY)]DT[Phospho (STY)]EEETLYSSK_.3	-0.179903004	O89001_T1365_M2_Cpd
_DYTGEDVTPENFLAVLR_.2	0.283136979	#N/A
_AAS[Phospho (STY)]QGESPLLPTQR_.2	-0.123811527	O89032_S1029_M1_Sh3pxd2a
_EAENPVGAC[Carbamidomethyl (C)]ESQGS[Phospho (STY)]PLK_.2	0.234186694	O89032_S546_M1_Sh3pxd2a
_GSSGSDSDS[Phospho (STY)]PGSSSLSLAVK_.2	0.096327691	O89032_S643_M1_Sh3pxd2a
_SAS[Phospho (STY)]DAGIRDTPK_.2	0.099646104	O89032_S721_M1_Sh3pxd2a

_RIS[Phospho (STY)]PASSLQR_.2	0.039354211	O89032_S592_M1_Sh3pxd2a
_NSS[Phospho (STY)]FSTAR_.2	-0.155454991	O89032_S1008_M1_Sh3pxd2a
_PEDVNPPK_.2	-0.493785016	#N/A
_ATPEPSGTPSSDTVSR_.2	0.271681122	#N/A
_DGALIC[Carbamidomethyl (C)]TSC[Carbamidomethyl (C)]R_.2	-0.238250952	#N/A
_ILTTGFSR_.2	0.166476911	#N/A
_QVALWDTK_.2	0.153915058	#N/A
_DAGPLLSLK_.2	0.424033419	#N/A
_HVFQGPAK_.2	0.381873166	#N/A
_VSQTTWDSGFC[Carbamidomethyl (C)]AVNPK_.2	0.307714945	#N/A
_LDRLEETVQAK_.2	0.325892108	#N/A
_NLNAIVQK_.2	-0.156353641	#N/A
_KSDLFQEDLYPPTAGPDPALTAEEWLGG_.3	0.137503571	#N/A
_APPVPGAVSGGS[Phospho (STY)]GEVDELFDVK_.2	0.032035602	O89079_S13_M1_Cope
_S[Phospho (STY)]PLGGPPSVC[Carbamidomethyl (C)]K_.2	-0.308240453	O89084_S204_M1_Pde4a
_GYS[Phospho (STY)]DSAER_.2	0.002107826	O89084_S49_M1_Pde4a
_SLS[Phospho (STY)]LSLPGPR_.2	0.252433756	O89084_S13_M1_Pde4a
_QS[Phospho (STY)]PSPTLEEEPGVLSDPALPK_.2	0.288889182	O89084_S672_M1_Pde4a
_S[Phospho (STY)]GNQVSEYISNTFLDK_.2	0.316829907	O89084_S274_M1_Pde4a
_TSLPS[Phospho (STY)]EEAQGLGLPSM[Oxidation (M)]AAEVEAPR_.3	-0.412365375	O89084_S788_M1_Pde4a
_SDS[Phospho (STY)]DYDMSPK_.2	-0.1559778	O89084_S147_M1_Pde4a
_YDSRPGGYGYGYGR_.3	0.0326126	#N/A
_YSGGNYRDNYDN_.2	-0.114573405	#N/A
_SLAENYFDSTGR_.2	-0.417214985	#N/A
_IPQSHIQIC[Carbamidomethyl (C)]ENILTSGENLSR_.3	-0.138101697	#N/A
_DVNYGWLIR_.2	-0.088246038	#N/A
_VVLPM[Oxidation (M)]ELPIR_.2	0.069463305	#N/A
_LLEVDNR_.2	-0.318913408	#N/A
_ILYM[Oxidation (M)]M[Oxidation (M)]DEINNPVLTVK_.2	-0.410148485	#N/A
_M[Oxidation (M)]LISSEDLHSWAVPSLGLK_.3	-0.327940317	#N/A
_VIGGDDLSTLTGK_.2	0.445240828	#N/A
_NVLIVEDIIDTGK_.2	0.120723176	#N/A
_SIPM[Oxidation (M)]TVDFIR_.2	0.04122304	#N/A
_EM[Oxidation (M)]GGHHIVALC[Carbamidomethyl (C)]VLK_.3	5.13E-05	#N/A
_DLNHVC[Carbamidomethyl (C)]VISETGK_.2	0.121483001	#N/A
_SC[Carbamidomethyl (C)]S[Phospho (STY)]ASC[Carbamidomethyl (C)]M[Oxidation (M)]PHGAR_.2	-0.092697275	P00520_S717_M1_Abl1
_DFPIANGDR_.2	0.162486657	#N/A
_GGPLSDSYR_.2	0.103280606	#N/A
_VLEALHSIK_.2	0.151863109	#N/A
_[Acetyl (Protein N-term)]S[Phospho (STY)]HHWGYSK_.2	-0.455097812	P00920_S2_M1_Ca2
_AVQQPDGLAVLGIFLK_.2	0.112605998	#N/A
_IGPASQGLQK_.2	0.159569355	#N/A
_SIVNNGHSFNVEFDDSQDNAVLK_.3	-0.334073347	#N/A
_QSPVDIDTATAQHDPALQPLISYDK_.3	0.351270245	#N/A
_YAAELHLVHWNTK_.3	-0.053810084	#N/A
_TLNFNEEGDAEEAM[Oxidation (M)]VDNWRPAQPLK_.3	-0.32781695	#N/A
_EPITVSSEQM[Oxidation (M)]SHFR_.2	0.005225608	#N/A



_HNGPENWHKDFPIANGDR_.4	-0.062058535	#N/A
_VTLNQPYIK_.2	0.155268203	#N/A
_DNSIQHEFSLTR_.2	0.183330449	#N/A
_HVLSGTLGIPEHTYR_.3	-0.168511522	#N/A
_VTSLTAC[Carbamidomethyl (C)]LVNQNL_.2	0.229230193	#N/A
_M[Oxidation (M)]FASFPTTK_.2	0.526847684	#N/A
_FLASVSTVLTSK_.2	0.460006939	#N/A
_VDPVNFK_.2	0.566234938	#N/A
_VLSGEDKSNIK_.2	0.083333157	#N/A
_IGGHGAEYGAEALER_.3	0.447555175	#N/A
_TYFPHFDVSHGSAQVK_.3	0.430947069	#N/A
_LLVVYPWTQR_.2	0.442627087	#N/A
_LHVDPENFR_.2	0.488948416	#N/A
_DFTPAAQAAFQK_.2	0.462937812	#N/A
_VHLTDAEK_.2	0.427617224	#N/A
_VNSDEVGGEALGR_.2	0.478763373	#N/A
_VITAFNDGLNHLDL_.3	0.458684238	#N/A
_GTFASLSELHC[Carbamidomethyl (C)]DK_.2	0.411243258	#N/A
_YFDSFGDLSSASAIM[Oxidation (M)]GNAK_.2	0.143154006	#N/A
_VNPDEVGGEALGR_.2	0.443008277	#N/A
_YRPGTVALR_.2	0.049017248	#N/A
_RVTIM[Oxidation (M)]PK_.2	-0.020663517	#N/A
_STELLIR_.2	-0.039954718	#N/A
_EIAQDFK_.2	0.16577165	#N/A
_EIAQDFKTDLR_.2	0.343039053	#N/A
_FQSAAIGALQEAAYLVGLFEDTNLC[Carbamidomethyl (C)]AIHAK_.3	-0.470407209	#N/A
_SC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]SC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]PVGC[Carbamidomethyl (C)]SK_.2	0.113272997	#N/A
_ANPYEC[Carbamidomethyl (C)]GFDPTSSAR_.2	-0.195313198	#N/A
_DNNVLQK_.2	0.054537252	#N/A
_IYLPHSLPQQ_.2	-0.020241062	#N/A
_FADLTDAASR_.2	0.230113069	#N/A
_LADVYQAELR_.2	0.144234575	#N/A
_ITIPVQTFSNLQIR_.2	0.139483841	#N/A
_ESASYQEALAR_.2	0.242072695	#N/A
_FLEQQNK_.2	0.198396484	#N/A
_KLLERGEENR_.2	0.25354526	#N/A
_ALAAELNQLR_.2	0.189856173	#N/A
_QEADEATLAR_.2	0.278289347	#N/A
_HLQEQDLLNVK_.2	-0.025134064	#N/A
_KVESLEEEIQFLR_.3	-0.037198253	#N/A
_LEAENNLAAAYR_.2	0.399728379	#N/A
_S[Phospho (STY)]YASETIVVR_.2	0.024853412	P03995_S12_M1_Gfap
_QLQALTC[Carbamidomethyl (C)]DLESRL_.2	0.379797617	#N/A
_DGEVIKDSK_.2	0.257108593	#N/A
_QKLQDETNL_.2	-0.020538833	#N/A
_MTPPLPAR_.2	0.375548646	#N/A
_DNFAQDLGTLR_.2	-0.016897455	#N/A

_LRLDQLTANSAR_.2	0.394225475	#N/A
_LEVERDNFAQDLGTLR_.3	-0.288671188	#N/A
_FASYIEK_.2	-0.1766868	#N/A
_TQYEAVATSNM[Oxidation (M)]QETEEWYR_.2	-0.192373593	#N/A
_EQLAQQQVHVEM[Oxidation (M)]DVAKPDLTAAALR_.3	-0.158820856	#N/A
_AEMMELNDR_.2	0.489754135	#N/A
_LEEEGQSLKEEMAR_.2	0.221852006	#N/A
_LALDIEIATYR_.2	0.107279028	#N/A
_GTNES[Phospho (STY)]LER_.2	0.298547913	P03995_S302_M1_Gfap
_FFS[Phospho (STY)]GDRGAPK_.2	-0.431963001	P04370_S178_M1_Mbp
_TQDENPVVHFFK_.2	-0.253893162	#N/A
_LFS[Phospho (STY)]RDAPGR_.2	-0.438532579	P04370_S96_M1_Mbp
_NIVTPRT[Phospho (STY)]PPPSQGK_.2	-0.206528005	P04370_T229_M1_Mbp
_DTGILDS[Phospho (STY)]IGR_.2	0.259609058	P04370_S172_M1_Mbp
_TTHYGS[Phospho (STY)]LPQK_.2	0.090639219	P04370_S201_M1_Mbp
_HRDTGILDSIGR_.3	0.103330956	#N/A
_TTHYGSLPQKS[Phospho (STY)]QHGR_.3	0.029244875	P04370_S206_M1_Mbp
_DSRSGS[Phospho (STY)]PMAR_.2	-0.083601559	P04370_S245_M1_Mbp
_S[Phospho (STY)]KYLATASTM[Oxidation (M)]DHAR_.2	0.453482175	P04370_S144_M1_Mbp
_YLATASTM[Oxidation (M)]DHAR_.2	0.464944447	#N/A
_T[Phospho (STY)]PPPSQGK_.2	-0.418775547	P04370_T229_M1_Mbp
_S[Phospho (STY)]QHGR_TQDENPVVHFFK_.4	0.152635994	P04370_S206_M1_Mbp
_SGS[Phospho (STY)]IPM[Oxidation (M)]AR_.2	-0.446125219	P04370_S245_M1_Mbp
_YPGQGSPGGNR_.2	-0.043829042	#N/A
_VVEQM[Oxidation (M)]C[Carbamidomethyl (C)]VTQYQK_.2	0.033441474	#N/A
_PM[Oxidation (M)]IHFGNDWEDR_.3	0.097996463	#N/A
_ESQAYYDGRR_.2	-0.20592427	#N/A
_HVAGAAAAGAVVGLGGYM[Oxidation (M)]LGSAM[Oxidation (M)]SR_.3	-0.427420347	#N/A
_DDNGVPFVR_.2	0.163122102	#N/A
_QVLFSADDR_.2	0.167190356	#N/A
_ELSDIALR_.2	0.004094279	#N/A
_ALQASALNAWR_.2	0.446095538	#N/A
_DNAGAATEEFIK_.2	0.21293587	#N/A
_PHSYPALSAEQKK_.3	-0.121634666	#N/A
_LSQIGVENTEENR_.2	0.185696216	#N/A
_VDKGVVPLAGTDGETTTQGLDGLLER_.3	-0.079321692	#N/A
_JSDRTPSALAIENANVLAR_.3	-0.309361716	#N/A
_YEGSGDGGAAAQSLYIANHAY_.2	0.031664148	#N/A
_TPSALAIENANVLAR_.2	0.080643558	#N/A
_PHSYPALSAEQK_.2	0.293727769	#N/A
_TVPPAVPGVTFLSGGQSEEEASLNLNAINR_.3	-0.502907214	#N/A
_GILAADESVGS[Phospho (STY)]M[Oxidation (M)]AK_.2	-0.076230058	P05063_S39_M1_Aldoc
_GVVPLAGTDGETTTQGLDGLLER_.2	0.190189046	#N/A
_YSPEEIAM[Oxidation (M)]ATVTALR_.2	0.143087229	#N/A
_AEM[Oxidation (M)]NGLAAQGR_.2	0.381479037	#N/A
_LSQIGVENTEENRR_.3	-0.006598898	#N/A
_RLS[Phospho (STY)]QIGVENTEENRR_.3	-0.293001999	P05063_S45_M1_Aldoc

_DNAGAAATEEFIKR_2	0.190544831	#N/A
_GILAADESUGS[Phospho (STY)]M[Oxidation (M)]AKR_2	-0.104035321	P05063_S39_M1_Aldoc
_GILAADESTGS[Phospho (STY)]IAK_2	0.243835652	P05064_S39_M1_Aldoa
_ELSDIAHR_2	0.214287289	#N/A
_ALANSLAC[Carbamidomethyl (C)]QKG_2	0.158147902	#N/A
_PHPYPALTPEQK_2	0.065136902	#N/A
_DGADFAKWR_2	-0.179764653	#N/A
_AAQEEYIKR_2	0.003719231	#N/A
_LQSIGTENTEENR_2	0.075021543	#N/A
_GVVPLAGTNGETTTQGLDGLSER_2	0.162097436	#N/A
_YASIC[Carbamidomethyl (C)]QQNGIVPIVEPEILPDGDHDLKR_4	0.185240002	#N/A
_PHPYPALTPEQKK_3	-0.236773929	#N/A
_IGEHTPSALAIM[Oxidation (M)]ENANVLAR_3	0.050703807	#N/A
_KELSDIAHR_2	-0.031638629	#N/A
_VDKGVVPLAGTNGETTTQGLDGLSER_3	-0.055863903	#N/A
_KDGADFAK_2	-0.066177737	#N/A
_AAQEEYIK_2	0.13795386	#N/A
_GGVVGIVDK_2	-0.551340404	#N/A
_QLLLTADDR_2	0.203071481	#N/A
_LQSIGTENTEENRR_3	-0.186360702	#N/A
_SKGGVVGIIK_2	0.06676437	#N/A
_ALQASALK_2	-0.070267908	#N/A
_ADDGRPFQVIK_2	0.276197456	#N/A
_GILAADESTGS[Phospho (STY)]IAKR_2	-0.140073345	P05064_S39_M1_Aldoa
_ALSDHHVYLEGTLKPNM[Oxidation (M)]VTPGHAC[Carbamidomethyl (C)]TQK_5	-0.058767753	#N/A
_FSNEEIAM[Oxidation (M)]ATVTALR_2	-0.33105949	#N/A
_C[Carbamidomethyl (C)]QYVTEK_2	-0.072477248	#N/A
_RLQSIGTENTEENRR_3	-0.16526793	#N/A
_YTPSGQSGAAASESLFISNHAY_2	-0.262308157	#N/A
_VNPC[Carbamidomethyl (C)]IGGVILFHETLYQK_2	-0.108997159	#N/A
_TVPPAVTGVTFSLGGQSEEEASINLNAINK_3	-0.455870359	#N/A
_FSNEEIAMATVTALRR_3	0.340443621	#N/A
_FKGPGDTSNFDDEEEIRVS[Phospho (STY)]INEK_4	0.117165639	P05132_S339_M1_Prkaca
_WETPSQNTAQLDQFDR_2	0.14495341	#N/A
_HIYLLPSGR_2	-0.308649773	#N/A
_ITWSNPPAQGAR_2	-0.242594072	#N/A
_NFGLYNER_2	-0.239727061	#N/A
_VGGVQSLGGTGALR_2	0.246697947	#N/A
_IVAATLSDPELFK_2	0.317393781	#N/A
_LVLGDNSLAIR_2	0.13380145	#N/A
_DIRPYC[Carbamidomethyl (C)]YWDAEKR_3	-0.048214793	#N/A
_QVEYLVNEK_2	-0.154100437	#N/A
_APPSVFAQVPQAPPVLVFK_2	0.024276706	#N/A
_NTPIYVSSPTWENHNAVFSAGFK_3	-0.291724147	#N/A
_IGADFLGR_2	-0.15649059	#N/A
_VNLGVGAYR_2	0.335155344	#N/A
_VGNLTVVGK_2	-0.046440956	#N/A

_IANDNSLNHEYLPILGLAEFR_.3	0.21561306	#N/A
_IVAATLSDPELFKEWK_.3	0.165121735	#N/A
_QIAAVM[Oxidation (M)]QR_.2	0.519268205	#N/A
_INM[Oxidation (M)]C[Carbamidomethyl (C)]GLTTK_.2	0.217749332	#N/A
_TPGTWSHITEQIGM[Oxidation (M)]FSFTGLNPK_.3	-0.28619525	#N/A
_TDESQPWVLPVVR_.2	0.265558939	#N/A
_FLPFFDSAYQGFASGDLEK_.2	-0.084943562	#N/A
_LTADFRDDPDPR_.2	-0.120338749	#N/A
_DIRPYC[Carbamidomethyl (C)]YWDAAEK_.3	-0.211516944	#N/A
_NLDYVATSIHEAVTK_.2	-0.342803155	#N/A
_WYNGTDNK_.2	-0.005197815	#N/A
_VLSQMEK_.2	0.307206782	#N/A
_YFVSEGFELFC[Carbamidomethyl (C)]AQSFsk_.2	-0.080413197	#N/A
_IAATILTSPDLR_.2	0.150657986	#N/A
_ASAEALGENNEVLK_.2	-0.413822788	#N/A
_TQLVSNLKK_.2	0.206221932	#N/A
_DDNGKPYVLPsvr_.2	-0.139695779	#N/A
_PSWGNHTPIFR_.3	0.010466556	#N/A
_FVTVQTISGTGALR_.2	-0.291987525	#N/A
_VGAFTVVC[Carbamidomethyl (C)]K_.2	-0.042620701	#N/A
_VGASFLQR_.2	-0.063796337	#N/A
_NLDKEYLPIGGLAEFC[Carbamidomethyl (C)]K_.3	-0.078180743	#N/A
_KQWLQEVK_.2	-0.309200981	#N/A
_KAEAQIAAK_.2	0.276722289	#N/A
_QWLQEVK_.2	-0.070461208	#N/A
_TQLVSNLK_.2	0.271030406	#N/A
_TC[Carbamidomethyl (C)]GFDFSGALEDISK_.2	0.281739629	#N/A
_M[Oxidation (M)]NLGVGAYR_.2	-0.071289378	#N/A
_DAGM[Oxidation (M)]QLQGYR_.2	-0.066144373	#N/A
_IAATILTSPDLRK_.2	0.102619756	#N/A
_NM[Oxidation (M)]GLYGER_.2	0.296600853	#N/A
_EYLPiGGLAEFC[Carbamidomethyl (C)]K_.2	0.545577319	#N/A
_EFSVYMTK_.2	0.342490734	#N/A
_IPEQSVLLLHAC[Carbamidomethyl (C)]AHNPTGVDPREQWK_.5	0.170922757	#N/A
_ISVAGVTSGNVGYLAHAIHQVTK_.3	-0.198462296	#N/A
_EIIDLVLDR_.2	0.031252261	#N/A
_VGINYQPPTVPPGGDLAK_.2	-0.423701262	#N/A
_IHFPLATYAPVISAek_.2	-0.148675815	#N/A
_LSVDYGKK_.2	-0.050317532	#N/A
_DVNAAIATIK_.2	-0.013278575	#N/A
_QLFHPEQLITGK_.2	0.02344821	#N/A
_SIQFVDWC[Carbamidomethyl (C)]PTGFK_.2	-0.010918204	#N/A
_QLFHPEQLITGKEDAANNYAR_.4	-0.285448999	#N/A
_EDAANNYAR_.2	0.078700082	#N/A
_RNLDIERPTYTNLNR_.3	-0.121320124	#N/A
_DVNAAIATIKTK_.2	-0.095630092	#N/A
_YM[Oxidation (M)]AC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]LLYR_.2	-0.071912844	#N/A

_AYHEQLSVAEITNAC[Carbamidomethyl (C)]FEPANQM[Oxidation (M)]VK_3	-0.360399543	#N/A
_DYEEVGVDSVEGEGEEGEEY_2	-0.047207694	#N/A
_FDGALNVDLTEFQTNLVYPYPR_3	-0.005418553	#N/A
_LDHKFDLM[Oxidation (M)]YAK_2	0.022158587	#N/A
_NLDIERPTYTNLNR_3	-0.221360492	#N/A
_AVFVDLEPTVIDEVR_2	-0.029501492	#N/A
_EDMAALEK_2	0.314081228	#N/A
_TIGGGDDDS[Phospho (STY)]FNTFFSETGAGK_2	0.0972225	P05213_S48_M1_Tuba1b
_LISQIVSSITASLR_2	0.000868095	#N/A
_FDLM[Oxidation (M)]YAK_2	-0.039629845	#N/A
_AFVHWYVGEGM[Oxidation (M)]EEGEFSEAR_3	-0.287363295	#N/A
_AVC[Carbamidomethyl (C)]M[Oxidation (M)]LSNTTAAEAWAR_3	-0.046044842	#N/A
_GDVVPKDVNAAIATIK_2	-0.024782073	#N/A
_AFVHWYVGEGM[Oxidation (M)]EEGEFSEAREDM[Oxidation (M)]AALEK_4	-0.115375092	#N/A
_LS[Phospho (STY)]VDYGK_2	-0.066909627	P05213_S158_M1_Tuba1b
_LADQC[Carbamidomethyl (C)]TGLQGFLVFHSFGGGTSGFTSLLM[Oxidation (M)]ER_3	0.258807026	#N/A
_EDM[Oxidation (M)]AALEKDYEEVGVDSVEGEGEEGEEY_3	0.078337127	#N/A
_RAFVHWYVGEGMEEGEFSEAR_3	-0.159848956	#N/A
_TIQFVDWC[Carbamidomethyl (C)]PTGFK_2	0.089621264	#N/A
_LIGQIVSSITASLR_2	0.143817674	#N/A
_S[Phospho (STY)]LEPSENVHGAGGAFPASQTPSKPASADGHR_4	0.004736833	P05480_S17_M1_Src
_LFGGFNSSDTVTS[Phospho (STY)]PQR_2	-0.382571059	P05480_S74_M1_Src
_VNS[Phospho (STY)]VGSSASSTQPLLHEDA_2	-0.199845504	P05532_S962_M1_Kit
_LAS[Phospho (STY)]PELER_2	-0.366099385	P05627_S73_M1_Jun;Jund
_VTLTPEEEAR_2	-0.000527569	#N/A
_LVITAGAR_2	-0.057956521	#N/A
_SADTLWGIQK_2	-0.20918079	#N/A
_VIGSGC[Carbamidomethyl (C)]NLDSAR_2	-0.142347116	#N/A
_QVVDSAYEVIK_2	-0.291138472	#N/A
_DQLIVNLLK_2	0.329791948	#N/A
_DYC[Carbamidomethyl (C)]VTANSK_2	-0.003217167	#N/A
_DQLIVNLLKEEQAPQNK_3	-0.275507817	#N/A
_DLADELALVDVM[Oxidation (M)]EDK_2	0.139078714	#N/A
_GEM[Oxidation (M)]M[Oxidation (M)]DLQHGSFLK_3	0.355377656	#N/A
_SLNPELGTDADKEQWK_2	-0.047946289	#N/A
_DLADELALVDVM[Oxidation (M)]EDKLK_2	-0.247468965	#N/A
_LLIVSNPVDILTYVAWK_2	-0.293811081	#N/A
_SNT[Phospho (STY)]PIKVDGK_2	-0.340735082	P06745_T109_M1_Gpi
_ELFEADPER_2	-0.208929786	#N/A
_INYTENR_2	-0.042638643	#N/A
_AVLHVALR_2	0.147645545	#N/A
_VFEGNRPTNSIVFTK_3	-0.170508829	#N/A
_GKLPEEARK_2	-0.347496051	#N/A
_HFVALSTNTAK_2	0.326112868	#N/A
_TLASLSPETSLFIIASK_2	-0.197290831	#N/A
_EWFLEAAKDPSAVAK_2	0.090125143	#N/A
_NRS[Phospho (STY)]NTPIK_2	-0.044765852	P06745_S107_M1_Gpi

_LRELFADPER_2	-0.340385102	#N/A
_NRS[Phospho (STY)]NTPIKVDGK_3	-0.329348644	P06745_S107_M1_Gpi
_EWFLEAAK_2	0.073522733	#N/A
_DVM[Oxidation (M)]PEVNR_2	0.412145471	#N/A
_TFTTQETITNAETAK_2	0.31133645	#N/A
_TFTTQETITNAETAKEWFLEAAK_3	-0.714040487	#N/A
_VWVFSNIDGTHIAK_2	-0.272607712	#N/A
_M[Oxidation (M)]KS[Phospho (STY)]FC[Carbamidomethyl (C)]QR_2	0.278235246	P06745_S131_M1_Gpi
_KIEPELEGSSAVTSHDSSTNGLISFIK_4	-0.141653276	#N/A
_EVM[Oxidation (M)]QM[Oxidation (M)]LVELAK_2	-0.389599145	#N/A
_ILLANFLAQTEALM[Oxidation (M)]K_2	0.330509802	#N/A
_FAAYFQQGDMESENGK_2	0.306796302	#N/A
_SPEDLEK_2	-0.475749622	#N/A
_DNM[Oxidation (M)]FSGSK_2	-0.192798014	#N/A
_ELQAAGKS[Phospho (STY)]PEDLEK_2	0.198366361	P06745_S455_M1_Gpi
_NRNS[Phospho (STY)]NVVPYDFNR_2	-0.369285192	P06800_S964_M1_Ptpcr
_AIFASGSPFDPVTLPDGR_2	-0.073270624	#N/A
_EGDGSATTDAAAPATS[Phospho (STY)]PK_2	-0.182910433	#N/A
_EKDDAPVADGVEKK_3	-0.231445297	#N/A
_AEDGPAKEEPK_2	0.196680798	#N/A
_KGDAPAAEAEAK_2	0.474408239	#N/A
_KGEFDAAPSEK_2	0.148414364	#N/A
_EGDGSATTDAAAPATS[Phospho (STY)]PKAEPSK_3	-0.24697033	#N/A
_KGEFDAAPSEKAGS[Phospho (STY)]AETESAAG_2	-0.297072909	P06837_S128_M1_Gap43
_QADVPAAVTDAAATT[Phospho (STY)]PAAEDAATK_2	-0.372304679	P06837_T172_M1_Gap43
_NDEQKIEQDGVKPEDK_3	-0.002214897	#N/A
_KEGDGSATTDAAAPATS[Phospho (STY)]PK_2	-0.039888336	#N/A
_ATTDNS[Phospho (STY)]PSSKAEDGPAKEEPK_3	0.017605825	P06837_S142_M1_Gap43
_QDEGKEDPEADQEHA_2	-0.052912686	#N/A
_AGS[Phospho (STY)]AETESAAG_2	0.245827751	P06837_S128_M1_Gap43
_AEDGPAKEEPKQADVPAAVTDAAATT[Phospho (STY)]PAAEDAATK_4	-0.302207863	P06837_T172_M1_Gap43
_AAQPPTETAESSQAEEKDAVDEAKPK_4	0.056672975	#N/A
_EGDGSATTDAAAPATS[Phospho (STY)]PKAEPSKAGDAPSEK_4	-0.526514065	#N/A
_AGDAPS[Phospho (STY)]EEKKGEGDAAPSEK_3	-0.24058365	P06837_S110_M1_Gap43
_KEGDGSATTDAAAPATS[Phospho (STY)]PKAEPSK_3	-0.111688004	#N/A
_ATTDNS[Phospho (STY)]PSSKAEDGPAK_2	0.054308389	P06837_S142_M1_Gap43
_AGSAETESAAGATTDNS[Phospho (STY)]PSSK_2	-0.101165499	P06837_S142_M1_Gap43
_GEGDAAPS[Phospho (STY)]EEKAGSAETESAAG_2	0.304510619	P06837_S122_M1_Gap43
_AGDAPSEK_2	0.459114735	#N/A
_AEEPSKAGDAPSEK_3	-0.042285974	#N/A
_ESARQDEGKEDPEADQEHA_3	-0.182509086	#N/A
_LVQEVTFDAK_2	0.347676047	#N/A
_APQVSTPTLVEAAR_2	0.200368483	#N/A
_QTALAEVK_2	-0.135194404	#N/A
_TC[Carbamidomethyl (C)]VADESAANC[Carbamidomethyl (C)]DK_2	0.487617617	#N/A
_DQVANSFAVER_2	0.210145378	#N/A
_NPDDITNEEYGEFYK_2	-0.16063092	#N/A

_LGIHEDSQNR_.2	0.040981887	#N/A
_ELISNSSDALDK_.2	0.299437254	#N/A
_DKEVS[Phospho (STY)]DDEAEEK_.2	-0.303921673	P07901_S231_M1_Hsp90aa1
_HIYFITGETK_.2	-0.036615225	#N/A
_ELHINLIPSK_.2	0.374389494	#N/A
_ELHINLIPSKQDR_.3	0.054973877	#N/A
_APFDLFENR_.2	-0.257011559	#N/A
_RAPFDLFENR_.2	0.008843104	#N/A
_ESDDKPEIEDVGS[Phospho (STY)]DEEEEEK_.2	0.275348478	P07901_S263_M1_Hsp90aa1
_ESDDKPEIEDVGS[Phospho (STY)]DEEEEEKK_.3	-0.35021839	P07901_S263_M1_Hsp90aa1
_ELISNSSDALDKIR_.2	-0.473303439	#N/A
_HGLEVIYM[Oxidation (M)]IEPIDEYC[Carbamidomethyl (C)]VQQLK_.3	-0.075489672	#N/A
_DKEVS[Phospho (STY)]DDEAEEKEEK_.2	-0.094091774	P07901_S231_M1_Hsp90aa1
_FYEQFSK_.2	-0.447723121	#N/A
_SLTNDWEEHLAVK_.2	0.230266811	#N/A
_HLEINPDHSIIETLR_.3	-0.188731972	#N/A
_DNSTM[Oxidation (M)]GYMAAK_.2	0.549951318	#N/A
_LVTSPC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]IVTSTYGTANM[Oxidation (M)]ER_.3	-0.499785613	#N/A
_KHLEINPDHSIIETLR_.4	-0.044096221	#N/A
_ERDKEVS[Phospho (STY)]DDEAEEK_.2	-0.158411184	P07901_S231_M1_Hsp90aa1
_LGLGIDEDDPTVDDTSAAVTEEMPPLEGDDDTSR_.3	0.176054127	#N/A
_LGIHEDSQNRK_.3	-0.006574103	#N/A
_SILFVPTSAPR_.2	-0.146286079	#N/A
_TFEINPR_.2	0.210668237	#N/A
_FAFQAEVNR_.2	0.123095897	#N/A
_GLFDEYGSK_.2	0.323523543	#N/A
_TDDEVVQREEEAIQLDGLNASQIR_.3	-0.315862572	#N/A
_GVVDSDDLPLNVSIR_.2	0.218589223	#N/A
_SGTSEFLNK_.2	0.107278897	#N/A
_DISTNYASQK_.2	-0.144549807	#N/A
_SGYLLPDTK_.2	0.001861616	#N/A
_NLLHVTDTGVGM[Oxidation (M)]TR_.2	-0.328110252	#N/A
_FQSSHSTDTISLDQYVER_.3	-0.410882996	#N/A
_LISLTDENALAGNEELTVK_.2	-0.005646025	#N/A
_ELEEQLGPAEETR_.2	-0.231822071	#N/A
_LQAEIFQAR_.2	0.417069056	#N/A
_LGPLVEQGR_.2	0.021934544	#N/A
_DRLEEVIR_.2	-0.119760658	#N/A
_IQASVATNPIITPVAQENQ_.2	-0.432183801	#N/A
_NEVHTM[Oxidation (M)]LGQS[Phospho (STY)]TEEIR_.2	-0.368246339	P08226_S139_M1_Apoe
_LGADMEDLR_.2	0.3806172	#N/A
_DAEDLQKR_.2	0.173159174	#N/A
_SKMEEQTQQIR_.2	-0.240234503	#N/A
_DGVANVSIEDR_.2	-0.126625346	#N/A
_HVGDLGNVTAGK_.2	0.28488722	#N/A
_VISLSGEHSIIGR_.2	0.269280764	#N/A
_TM[Oxidation (M)]VVHEK_.2	0.178094376	#N/A

_LAC[Carbamidomethyl (C)]GVIGIAQ_.2	0.249739497	#N/A
_GDGPVQGTIHFEQK_.2	0.310986781	#N/A
_KHGGPADEER_.2	0.241184082	#N/A
_QDDLKGGNEESTK_.2	0.002725463	#N/A
_GC[Carbamidomethyl (C)]DVVVIPAGVPR_.2	-0.009052892	#N/A
_VDFPQDQLATLTGR_.2	0.149894155	#N/A
_GYLGPEQLPDC[Carbamidomethyl (C)]LK_.2	0.439212608	#N/A
_IFGVTTLDIVR_.2	0.026127781	#N/A
_M[Oxidation (M)]IAEAIPELK_.2	0.137493282	#N/A
_TIIP LISQC[Carbamidomethyl (C)]TPK_.2	0.351035151	#N/A
_IQEAGTEVVK_.2	0.009630297	#N/A
_ETEC[Carbamidomethyl (C)]TYFSTPLLGK_.2	0.079844284	#N/A
_VNVPIVGGHAGK_.2	-0.238131539	#N/A
_EGVVEC[Carbamidomethyl (C)]SFVQSK_.2	0.000197669	#N/A
_VAVLGASGGIGQPLSLLK_.2	-0.135507418	#N/A
_ANTFVAELK_.2	0.088105187	#N/A
_KGEDFVK_.2	-0.314500129	#N/A
_LTLYDIAHTPGVAADLSHIETR_.3	-0.13760134	#N/A
_HGVYNPNK_.2	0.056918284	#N/A
_NSPLVS[Phospho (STY)]R_.2	0.342096932	P08249_S51_M1_Mdh2
_FVFSLV DAM[Oxidation (M)]NGK_.2	0.193089087	#N/A
_AGAGSATLSM[Oxidation (M)]AYAGAR_.2	-0.121814263	#N/A
_ITPFEEK_.2	-0.085484477	#N/A
_ASS[Phospho (STY)]DPPSTQDAK_.2	0.448679715	P08414_S353_M1_Camk4
_DSTDLLGKK_.2	0.328665374	#N/A
_RDS[Phospho (STY)]EEKLK_.2	-0.126644519	P08414_S433_M1_Camk4
_TEIGVLLR_.2	-0.038799759	#N/A
_LGS[Phospho (STY)]ASSHTSIQENHK_.3	-0.199515879	P08414_S337_M1_Camk4
_AQLQDLNDR_.2	-0.056735044	#N/A
_EYQDLLNVK_.2	0.006801816	#N/A
_KLEGEETR_.2	-0.352809242	#N/A
_VHELEQQNK_.2	0.032686237	#N/A
_YEEEVLSR_.2	0.25783625	#N/A
_ALYEQEIR_.2	-0.047081246	#N/A
_FTVLTESAAK_.2	0.124009806	#N/A
_TLEIEAC[Carbamidomethyl (C)]R_.2	-0.002982658	#N/A
_VLEAELLVLR_.2	0.314761277	#N/A
_KGADEAALAR_.2	0.017786547	#N/A
_ [Acetyl (Protein N-term)]SSFGYDPYFSTSYK_.2	0.064259632	#N/A
_FASFIER_.2	0.139491075	#N/A
_AAKDEVSESR_.2	0.257124481	#N/A
_EGLEETLR_.2	0.321539471	#N/A
_KEES[Phospho (STY)]AGEEQVAK_.2	-0.033774927	P08551_S532_M1_Nefl
_YLKEYQDLLNVK_.2	-0.446247182	#N/A
_AEEAKDEPPS[Phospho (STY)]EGEAEEEEK_.2	-0.138043054	P08551_S473_M1_Nefl
_LLEGEETR_.2	0.187655659	#N/A
_SFPAYYTSHVQEEQTEVEETIEATK_.3	-0.262558878	#N/A



_EES[Phospho (STY)]AGEEQVAK_.2	0.226362257	P08551_S532_M1_Nefl
_IDSLM[Oxidation (M)]DEIAFLK_.3	-0.205135923	#N/A
_QALQGEREGLEETLR_.3	-0.281673099	#N/A
_RYVETPR_.2	0.149532812	#N/A
_NM[Oxidation (M)]QNAEEWFK_.2	-0.126575787	#N/A
_EEEEEEKKEES[Phospho (STY)]AGEEQVAK_.3	-0.190021529	P08551_S532_M1_Nefl
_IDSLM[Oxidation (M)]DEIAFLK_.2	-0.173441347	#N/A
_SAYSQLQSSSYLM[Oxidation (M)]SAR_.2	-0.082284016	#N/A
_M[Oxidation (M)]ALDIEIAAYR_.2	0.068228083	#N/A
_AAKDEVSESRR_.3	-0.082049249	#N/A
_SAYSSYSAPVSSSLSVR_.2	-0.099166528	#N/A
_LSFTSVGSITSGYSQSSQVFR_.2	-0.35317423	#N/A
_SYSSSSGSLM[Oxidation (M)]PSLENLDLSQVA AISNDLK_.3	-0.420565433	#N/A
_TQEKALQDLNDR_.3	0.062740343	#N/A
_YEEEVLSREDAEGR_.3	0.0320842	#N/A
_AEEAKDEPPS[Phospho (STY)]EGEAEKEKE_.3	-0.140013723	P08551_S473_M1_Nefl
_S[Phospho (STY)]PVEEVKPKPEAK_.3	-0.103495943	P08553_S610_M1_Nefm
_GVVTNGLDVS[Phospho (STY)]PAEEK_.2	-0.098252404	P08553_S769_M1_Nefm
_AES[Phospho (STY)]PVKEK_.2	-0.237413583	P08553_S669_M1_Nefm
_QLS[Phospho (STY)]DIEER_.2	-0.119473172	P08553_S344_M1_Nefm
_VHYLEQQNK_.2	0.190059301	#N/A
_EIEAEIQALR_.2	0.158493611	#N/A
_ [Acetyl (Protein N-term)]SYTLDSLGNPSAYR_.2	0.315821625	#N/A
_VQSLQDEVAFLR_.2	0.22681517	#N/A
_FSTFSGSITGPLYTHR_.2	-0.10902033	#N/A
_LTEAAEQNK_.2	0.275856424	#N/A
_SAKEEIAEYR_.2	0.180263702	#N/A
_AVEEVITISK_.2	0.44919213	#N/A
_SAKEEIAEYRR_.3	-0.214511239	#N/A
_VTSHAIVK_.2	0.299628741	#N/A
_LRDDTEAAIR_.2	0.274497136	#N/A
_SNHEEEVADLLAQIQASHITVER_.3	-0.044299649	#N/A
_GS[Phospho (STY)]PSTVSSSYKR_.2	0.396705832	P08553_S44_M1_Nefm
_KGEDS[Phospho (STY)]SDDKVVVTK_.2	-0.030249792	P08553_S779_M1_Nefm
_KAES[Phospho (STY)]PVKEK_.2	0.038560237	P08553_S669_M1_Nefm
_EEPEAEKS[Phospho (STY)]PVKS[Phospho (STY)]PEAK_.3	-0.040878108	P08553_S502_M2_Nefm
_HNHDLSSYQDTIQQLENELR_.3	0.27165209	#N/A
_VSGS[Phospho (STY)]PSSGFR_.2	-0.108452336	P08553_S30_M1_Nefm
_SIELESVR_.2	-0.187546635	#N/A
_VKEKAEEEGGS[Phospho (STY)]EEEGSDR_.3	-0.075307552	#N/A
_ATLEMVNHEK_.2	0.250057398	#N/A
_S[Phospho (STY)]PVEEVKPK_.2	0.103686858	P08553_S610_M1_Nefm
_SNEKEQLQGLNDR_.2	-0.191032782	#N/A
_EEEGVVVTNGLDVS[Phospho (STY)]PAEEK_.3	0.002523417	P08553_S769_M1_Nefm
_GS[Phospho (STY)]PSTVSSSYK_.2	0.100763578	P08553_S44_M1_Nefm
_AEEEGGS[Phospho (STY)]EEEGSDRSPQESK_.3	0.086142897	#N/A
_EEIAEYRR_.2	0.026162245	#N/A

_GTKES[Phospho (STY)]LER_.2	0.421871216	P08553_S338_M1_Nefm
_ITS[Phospho (STY)]EGGDGATK_.2	-0.084976725	P08553_S795_M1_Nefm
_QASHAQLGDAYDQEIR_.3	0.402435871	#N/A
_EEKPQPQEK_.2	0.356975504	#N/A
_AQVQLSDHLEEDIHR_.3	-0.150475062	#N/A
_FAGYIEK_.2	-0.168498798	#N/A
_LTEAAEQNKEAIR_.2	0.348284612	#N/A
_LS[Phospho (STY)]RSNEKEQLQGLNDR_.3	-0.081018437	P08553_S95_M1_Nefm
_TDISTALK_.2	-0.27548765	#N/A
_EVTKES[Phospho (STY)]PKEEK_.2	0.089249954	P08553_S645_M1_Nefm
_AEEEGGS[Phospho (STY)]EEEGSDR_.2	0.120954127	#N/A
_VEEHEETFEK_.2	0.36166253	#N/A
_SPVKES[Phospho (STY)]PEAK_.2	-0.05865991	P08553_S506_M1_Nefm
_EKAEEEGGS[Phospho (STY)]EEEGSDR_.2	0.010283626	#N/A
_QPSVTISSK_.2	0.091306169	#N/A
_AKS[Phospho (STY)]PMPK_.2	0.111748046	P08553_S605_M1_Nefm
_EGSS[Phospho (STY)]EKDEGEQEEEEGETEAEGEGEAEAKEEK_.4	-0.1022071	P08553_S551_M1_Nefm
_SVTVTQKVEEHEETFEK_.3	-0.19022114	#N/A
_AEEEGGS[Phospho (STY)]EEEGSDRSPQESK_.3	0.128814812	#N/A
_EKAEEEGGS[Phospho (STY)]EEEGSDRSPQESK_.3	-0.071671629	#N/A
_SQLEC[Carbamidomethyl (C)]HSDQNMHQAEWFK_.3	-0.283182151	#N/A
_DTKEEKQPQEK_.3	-0.291733909	#N/A
_LFDSIC[Carbamidomethyl (C)]NNK_.2	0.156693	#N/A
_IAQSDYIPTQQDVLRL_.2	-0.140416841	#N/A
_EYQLNDSAAYYLNDLER_.2	-0.067631989	#N/A
_AVVYSNTIQSIM[Oxidation (M)]AIVK_.2	-0.362856991	#N/A
_NLREDGEK_.2	0.099100848	#N/A
_NNLKDC[Carbamidomethyl (C)]GLF_.2	-0.08689876	#N/A
_M[Oxidation (M)]FDVGGQR_.2	-0.012348338	#N/A
_YDEAASYIQSK_.2	0.32259397	#N/A
_SREYQLNDSAAYYLNDLER_.3	-0.285377302	#N/A
_IIHEDGYSEEC[Carbamidomethyl (C)]R_.3	-0.178194405	#N/A
_TTGIVETHFTFK_.2	-0.135327326	#N/A
_MFDVGGQRS[Phospho (STY)]ER_.2	0.020423838	P08752_S207_M1_Gnai2
_QLFALSC[Carbamidomethyl (C)]AAEEQGM[Oxidation (M)]LPEDLSGVIR_.3	0.500961268	#N/A
_LWADHGVQAC[Carbamidomethyl (C)]FGR_.3	-0.288655809	#N/A
_EIYTHFTC[Carbamidomethyl (C)]ATDTK_.3	0.164328434	#N/A
_AMGNLQIDFADPQR_.2	-0.130291828	#N/A
_NVQFVFDAVTDVIK_.2	0.212956132	#N/A
_YSPTS[Phospho (STY)]PTYSPTPK_.2	-0.092916503	P08775_S1878_M1_Polr2a
_YSPTS[Phospho (STY)]PTYSPSPK_.2	0.045741798	P08775_S1913_M1_Polr2a
_YTPTSPSYSPSS[Phospho (STY)]PEYTPASPK_.2	-0.097187582	P08775_S1850_M1_Polr2a
_EADDIVNWLK_.2	0.390086157	#N/A
_NNFEGEITK_.2	0.10853112	#N/A
_TGPAATTLSDTAAESLVDSEVTVIGFFK_.3	-0.002382331	#N/A
_TVIDYNGER_.2	0.024502258	#N/A
_ILFIFIDSDHTDNQR_.3	0.046197783	#N/A

_NLQSLDPSHR_.2	-0.031484379	#N/A
_TYNTNAQVPDS[Phospho (STY)]AGTATAYLC[Carbamidomethyl (C)]GVK_.3	-0.409682278	P09242_S110_M1_Alpl
_NDLAVVDVR_.2	0.074156079	#N/A
_LELQGSNSR_.2	-0.158608093	#N/A
_ETLEEVFEK_.2	0.266667826	#N/A
_VEGSEPTTFFNLFIGNLNPNK_.2	0.105415415	#N/A
_NLS[Phospho (STY)]FNITEDELK_.2	0.247486674	P09405_S403_M1_Ncl
_GLS[Phospho (STY)]EDTTEETLK_.2	0.102987016	P09405_S577_M1_Ncl
_NNQITNNQR_.2	0.041898062	#N/A
_LTLDKLDVK_.2	0.000709478	#N/A
_FHVEEEGKGK_.2	0.194416119	#N/A
_ITLPVDFVTADKFDENAK_.2	-0.255858115	#N/A
_YSLEPVAAELK_.2	0.121071142	#N/A
_GC[Carbamidomethyl (C)]ITIIGGGDTATC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]AK_.2	-0.005401246	#N/A
_LGDVYVNDAFGTAHR_.3	0.002507345	#N/A
_FC[Carbamidomethyl (C)]LDNGAK_.2	0.05328952	#N/A
_FHVEEEGK_.2	0.028901892	#N/A
_KYAEAVGR_.2	-0.071774274	#N/A
_IQLINNM[Oxidation (M)]LDK_.2	0.233033518	#N/A
_ELNYFAK_.2	-0.243356607	#N/A
_VNEM[Oxidation (M)]IIGGGM[Oxidation (M)]AFTFLK_.2	0.364610261	#N/A
_AEPAKIDAFR_.2	-0.293725093	#N/A
_VLNNM[Oxidation (M)]EIGTSLYDEEGAK_.2	0.141992494	#N/A
_SLM[Oxidation (M)]DEVVK_.2	0.175750817	#N/A
_VDFNVPMK_.2	0.176051267	#N/A
_ALESPPERFLAILGGAK_.3	0.105048827	#N/A
_AHSSM[Oxidation (M)]VGVNLPQK_.2	0.359785806	#N/A
_DC[Carbamidomethyl (C)]VGPEVENAC[Carbamidomethyl (C)]ANPAAGTVILLENLR_.3	0.19457236	#N/A
_VSHVSTGGGASLELLEGGK_.3	0.101528334	#N/A
_WNTEDKVSHVSTGGGASLELLEGGK_.3	-0.03733744	#N/A
_QIVWNGPVGVFWEAFAR_.2	-0.187798914	#N/A
_ [Acetyl (Protein N-term)]TTAS[Phospho (STY)]PSQVR_.2	-0.056317479	P09528_S5_M1_Fth1
_QNYHQDAEAAINR_.3	0.179125088	#N/A
_GELLEAIKR_.2	0.227382843	#N/A
_NVRPDYLK_.2	0.211754125	#N/A
_GDVTTQVALQPALK_.2	0.318421203	#N/A
_AIWNVINWENVTER_.2	-0.221199789	#N/A
_YHEALAK_.2	0.156790172	#N/A
_GELLEAIK_.2	0.05087139	#N/A
_HHAAYVNNLNATEEK_.3	0.282130143	#N/A
_FNGGGHINHIFWTNLSPK_.3	-0.176745159	#N/A
_DFGSFEK_.2	-0.314170696	#N/A
_LGG[Phospho (STY)]PTNGNSAAPSPESEP_.2	-0.263233947	P0C027_S148_M1_Nudt10;Nudt11
_LKLGGSP[Phospho (STY)]NGNSAAPSPESEP_.2	-0.19440801	P0C027_T150_M1_Nudt10;Nudt11
_SEREDVLLVSSSR_.3	-0.141740697	#N/A
_T[Phospho (STY)]GDPANLNRLR_.2	0.031946467	P0C090_T341_M1_Rc3h2
_MHQVM[Oxidation (M)]S[Phospho (STY)]IEEVER_.2	0.14367686	P0C0A3_S119_M1_Chmp6

_ATIAGGGVIPHIHK_.3	-0.032492368	#N/A
_GDEELDSLIIK_.2	-0.57627287	#N/A
_SGS[Phospho (STY)]KENVQETQI_.2	0.023493229	P0C192_S700_M1_Lrrc4b
_RRANS[Phospho (STY)]C[Carbamidomethyl (C)]S[Phospho (STY)]I_.2	-0.079238449	P0C5J4_S358_M2_Gpr52
_GSS[Phospho (STY)]PQVLPR_.2	-0.377893283	P0C673_S378_M1_Igsf11
_AQLVS[Phospho (STY)]PPAPPTK_.2	-0.277110916	P0C7L0_S211_M1_Wipf3
_TAVAPPPLPGANNSGSET[Phospho (STY)]PPPLPPK_.3	-0.218490424	P0C7L0_T338_M1_Wipf3
_SGS[Phospho (STY)]GYEGSTSWK_.2	-0.569216744	P0C7M9_S47_M1_Clec2l
_S[Phospho (STY)]PAEAEAR_.2	-0.198212821	P0C7M9_S29_M1_Clec2l
_PRS[Phospho (STY)]PAEAEAR_.2	0.066972889	P0C7M9_S29_M1_Clec2l
_PAPAAPRRPRS[Phospho (STY)]PAEAEAR_.3	-0.251558219	P0C7M9_S29_M1_Clec2l
_DTTEDS[Phospho (STY)]ITEDDKRR_.3	-0.111491723	P0C913_S28_M1_
_DTTEDS[Phospho (STY)]ITEDDKR_.2	0.193946274	P0C913_S28_M1_
_TLDYNIQK_.2	0.026703698	#N/A
_ESTLHLVLR_.2	0.286132129	#N/A
_TITLEVPSDTIENVK_.2	0.169235319	#N/A
_QLEDGRTL[Phospho (STY)]DYNIQK_.3	-0.283051484	P0CG49_S57_M1_Ubb;Ubc;Rps27a;Uba52
_FNVGTDIAIEESNAIINDGK_.2	-0.106084454	#N/A
_DEGS[Phospho (STY)]YHVDES_.2	0.313096957	P0DI97_S423_M1_Nrxn1
_YPAGNNDNER_.2	0.207734508	#N/A
_NYIS[Phospho (STY)]NSAQSNQAVVK_.2	0.044359894	P0DI97_S434_M1_Nrxn1
_TLFQLLR_.2	-0.088706405	#N/A
_ELRPNEEVTWK_.2	-0.064134399	#N/A
_EAFSLFDK_.2	0.267646563	#N/A
_EAFSLFDKDGDTITTK_.3	-0.306105095	#N/A
_ELGTVMR_.2	0.324686301	#N/A
_VFDKDGNGYISAAELR_.3	0.164127073	#N/A
_DGNGYISAAELR_.2	-0.095024864	#N/A
_M[Oxidation (M)]KDTDSEEEIREAFR_.3	0.213208373	#N/A
_DTDSEEEIREAFR_.2	0.239227646	#N/A
_M[Oxidation (M)]KDTDSEEEIR_.2	0.165583858	#N/A
_ [Acetyl (Protein N-term)]ADQLTEEQIAEFKEAFSLFDKDGDTITTK_.3	-0.311542492	#N/A
_ [Acetyl (Protein N-term)]ADQLTEEQIAEFK_.2	0.068401661	#N/A
_DTDSEEEIR_.2	-0.381054274	#N/A
_IGGIGTVPVGR_.2	-0.073258706	#N/A
_RYEEIVK_.2	-0.031540655	#N/A
_LPLQDVYK_.2	0.156066696	#N/A
_QLIVGVNK_.2	-0.022136113	#N/A
_QTVAVGVIK_.2	0.219345961	#N/A
_STTTGHLIYK_.2	0.117364256	#N/A
_TIEKFEK_.2	0.087178618	#N/A
_EHALLAYTLGVK_.2	-0.253454828	#N/A
_M[Oxidation (M)]DSTEPYYSQK_.2	0.553439876	#N/A
_VETGVLPKPGM[Oxidation (M)]VVTFAPVNVTEVK_.3	0.232644665	#N/A
_YYVTIIDAPGHR_.2	-0.174376805	#N/A
_DGSASGTTLLEALDC[Carbamidomethyl (C)]ILPPTRPDKPLR_.3	-0.139806222	#N/A
_NMITGTSQADC[Carbamidomethyl (C)]AVLIVAAGVGEFEAGISK_.3	-0.447391196	#N/A

_THINIVVIGHVDSGK_.3	0.323193827	#N/A
_DAAQSS[Phospho (STY)]PAFGDR_.2	-0.175208739	P10518_S215_M1_Alalad
_DAAQSS[Phospho (STY)]PAFGDRR_.2	-0.21592045	P10518_S215_M1_Alalad
_EQWSNC[Carbamidomethyl (C)]PTIGQIR_.2	0.259425758	#N/A
_GENHC[Carbamidomethyl (C)]GIESEIVAGIPR_.3	0.535097447	#N/A
_SC[Carbamidomethyl (C)]EAGYSPSYKEDK_.2	0.279344295	#N/A
_DQGSC[Carbamidomethyl (C)]GSC[Carbamidomethyl (C)]WAFGAVEAISDR_.2	-0.286423277	#N/A
_NGPVEGAFTVFSDFLTYK_.2	0.043518672	#N/A
_EIMAEIYK_.2	-0.234872486	#N/A
_LQAEAPHIVVGTGPR_.3	-0.147536393	#N/A
_ETQALVLAPTR_.2	-0.136651999	#N/A
_SGYSSPGS[Phospho (STY)]PGTPGSR_.2	0.066095707	P10636_S519_M1_MAPT
_SKIGS[Phospho (STY)]TENLK_.2	0.29897526	P10636_S579_M1_MAPT
_TDHGAEIVYK_.2	0.093691152	#N/A
_LDLSNVQSK_.2	0.049856608	#N/A
_SEKLDFKDR_.2	0.032192965	#N/A
_HVPGGGSVQIVYKPVDSLK_.3	0.179737518	#N/A
_SEKLDFK_.2	0.081899281	#N/A
_VQIINKK_.2	0.098089243	#N/A
_LQTAPVPM[Oxidation (M)]PDLK_.2	0.104808955	#N/A
_T[Phospho (STY)]PPKSPSSAK_.2	0.059963568	P10636_T548_M1_MAPT
_IGS[Phospho (STY)]LDNITHVPGGGNK_.2	-0.121580672	P10636_S673_M1_MAPT
_IGSTENLK_.2	0.015027691	#N/A
_VAVVRT[Phospho (STY)]PPKS[Phospho (STY)]PSSAK_.2	-0.088134942	P10636_S552_M2_MAPT
_TPS[Phospho (STY)]LPTPPTR_.2	0.001003541	P10636_S531_M1_MAPT
_IGS[Phospho (STY)]LDNITHVPGGGNK_.3	-0.110264385	P10636_S673_M1_MAPT
_SRT[Phospho (STY)]PS[Phospho (STY)]LPTPPPTREPK_.3	0.117273744	#N/A
_AKTDHGAEIVYKS[Phospho (STY)]PVVS[Phospho (STY)]GDTSPR_.4	0.011205357	#N/A
_IGS[Phospho (STY)]TENLKHQPGGGK_.3	-0.128267056	P10636_S579_M1_MAPT
_SPVVS[Phospho (STY)]GDTs[Phospho (STY)]PR_.2	-0.03558995	#N/A
_TDHGAEIVYKS[Phospho (STY)]PVVSGDTS[Phospho (STY)]PR_.3	0.148836827	#N/A
_TPS[Phospho (STY)]LPTPPPTREPK_.2	-0.034118588	P10636_S531_M1_MAPT
_AKTDHGAEIVYK_.2	0.111741295	#N/A
_SRT[Phospho (STY)]PS[Phospho (STY)]LPTPPTR_.2	0.205733255	#N/A
_KLDLSNVQSK_.2	0.044966003	#N/A
_IPAKT[Phospho (STY)]PPAPK_.2	0.057459222	P10636_T492_M1_MAPT
_T[Phospho (STY)]PPSSGEPPK_.2	0.060660952	P10636_T498_M1_MAPT
_TPPAPKT[Phospho (STY)]PPSSGEPPK_.2	0.016675696	P10636_T498_M1_MAPT
_SKIGS[Phospho (STY)]TENLKHQPGGGK_.3	-0.19928527	P10636_S579_M1_MAPT
_DQGGYTM[Oxidation (M)]HQDQEGDTDAGLK_.3	0.019825394	#N/A
_QEFVEM[Oxidation (M)]EDHAGTYGLGDR_.3	0.017128115	#N/A
_VQS[Phospho (STY)]KIGS[Phospho (STY)]LDNITHVPGGGNK_.3	0.049592273	P10636_S669_M2_MAPT
_SGDRSGYSSPGS[Phospho (STY)]PGTPGSR_.3	-0.178362318	P10636_S519_M1_MAPT
_IPAKT[Phospho (STY)]PPAPKT[Phospho (STY)]PPSSGEPPK_.3	0.04036925	P10636_T492_M2_MAPT
_TPPAPKT[Phospho (STY)]PPSSGEPPKSGDR_.3	0.063722011	P10636_T498_M1_MAPT
_C[Carbamidomethyl (C)]GSLGNIHHKPGGGQVEVK_.3	0.072246532	#N/A
_T[Phospho (STY)]PPSSGEPPKSGDR_.2	0.112188041	P10636_T498_M1_MAPT

_HLSNVSTGS[Phospho (STY)]IDM[Oxidation (M)]VDSPQLATLADEVSSASLAK_.4	0.213844488	#N/A
_QEFEVMEHDHAGTYGLGDRK_.3	0.044678898	#N/A
_IPAKTT[Phospho (STY)]PS[Phospho (STY)]PK_.2	-0.018796459	P10637_S470_M2_Map
_IPAKTT[Phospho (STY)]PS[Phospho (STY)]PKT[Phospho (STY)]PPGSGEPPK_.2	-0.227629781	P10637_S470_M3_Map
_T[Phospho (STY)]PPKSPSASK_.2	0.028294094	P10637_T523_M1_Map
_ESPPQPPADDGAEEPGS[Phospho (STY)]ETSDAK_.2	-0.113213244	P10637_S50_M1_Map
_VAVVRT[Phospho (STY)]PPKS[Phospho (STY)]PSASK_.2	-0.09593295	P10637_S527_M2_Map
_TTPS[Phospho (STY)]PKT[Phospho (STY)]PPGSGEPPKSGER_.3	0.232655697	P10637_S470_M2_Map
_QEFDTM[Oxidation (M)]EDHAGDYTLQDQEGDM[Oxidation (M)]DHGLK_.4	-0.215642443	#N/A
_TTPS[Phospho (STY)]PKT[Phospho (STY)]PPGSGEPPK_.2	-0.190097262	P10637_S470_M2_Map
_ST[Phospho (STY)]PTAEDVTAPLVDER_.2	0.209501277	P10637_T58_M1_Map
_T[Phospho (STY)]PPGSGEPPK_.2	0.221726218	P10637_T473_M1_Map
_SGERS[Phospho (STY)]GYSS[Phospho (STY)]PGSPGTPGSR_.2	-0.386028115	P10637_S487_M2_Map
_T[Phospho (STY)]PPGSGEPPKSGER_.2	-0.085461954	P10637_T473_M1_Map
_EAFQEALAAAGDK_.2	0.111403749	#N/A
_VGEFSGANK_.2	0.49124907	#N/A
_VKLIESK_.2	-0.189123954	#N/A
_VGEFSGANKEK_.2	-0.081387575	#N/A
_ITQSNAILR_.2	-0.024430102	#N/A
_YIATPIFSK_.2	0.314958087	#N/A
_PM[Oxidation (M)]ILGYWNVR_.2	-0.002151807	#N/A
_SQWLNEK_.2	-0.13941502	#N/A
_C[Carbamidomethyl (C)]LDAFPNLR_.2	0.245879103	#N/A
_RPWFAGDK_.2	0.515519106	#N/A
_LYSEFLGK_.2	0.120629033	#N/A
_YTM[Oxidation (M)]GDAPDFDR_.2	0.136407306	#N/A
_ADIVENQVM[Oxidation (M)]DTR_.2	0.168066161	#N/A
_LGLDFPNLPYLIDGSHK_.3	-0.044715976	#N/A
_MLLEYTDSSYDEK_.2	0.213871479	#N/A
_M[Oxidation (M)]LLEYTDSSYDEKR_.2	0.498437512	#N/A
_IRADIVENQVM[Oxidation (M)]DTR_.3	-0.150782139	#N/A
_VTYVDFLAYDILDQYR_.2	-0.046268075	#N/A
_EPAISSQNS[Phospho (STY)]PEAR_.2	0.278825569	P10711_S100_M1_Tcea1
_KKEPAISSQNS[Phospho (STY)]PEAR_.3	0.007393506	P10711_S100_M1_Tcea1
_DTYVSSFPR_.2	0.340800709	#N/A
_LLLSTDSAR_.2	-0.353315852	#N/A
_GQNEDPGSLLTQFR_.2	-0.225942238	#N/A
_LGASNLPAGISLPASAK_.2	0.127611195	#N/A
_IGDLQAFVGR_.2	0.140071343	#N/A
_QINPTLGSQEDFKDLLQSAK_.3	0.12021113	#N/A
_EALSSWLQDGVDFGQFR_.2	-0.055638935	#N/A
_SHLEYLSTLK_.2	-0.018260166	#N/A
_HWDQNER_.2	-0.171828668	#N/A
_DAGGIAGLK_.2	-0.057881004	#N/A
_NQKDEINETDLK_.3	0.228640278	#N/A
_LLPGELAK_.2	0.231110253	#N/A
_ESYSVYVYK_.2	0.057856512	#N/A

_EIQTAVR_2	-0.070033113	#N/A
_KESYSVYVYK_2	-0.240150309	#N/A
_AM[Oxidation (M)]GIM[Oxidation (M)]NSFVNDIFER_2	-0.044810908	#N/A
_QVHPDTGISSK_2	0.092259195	#N/A
_VGENADSQIK_2	0.177470934	#N/A
_ [Acetyl (Protein N-term)]TENS[Phospho (STY)]TSAPAAKPK_2	-0.127596814	P10922_S5_M1_H1-0
_GVGASGSFR_2	0.039695062	#N/A
_EQISDIDDAVR_2	-0.005163891	#N/A
_QSS[Phospho (STY)]SSRDDNMFQIGK_3	0.157578015	P11031_S56_M1_Sub1
_TIDIEPDIETLLSQSGNS_2	-0.363686306	#N/A
_SLGVGFATR_2	0.228409017	#N/A
_ [Acetyl (Protein N-term)]ADAFVGTWK_2	0.349574626	#N/A
_SLVTLDGGK_2	0.066242857	#N/A
_WNGQETTLTR_2	0.249528592	#N/A
_LILTLTHGSVVSTR_2	-0.33439972	#N/A
_NGDTITIK_2	0.5790669	#N/A
_IEDVGS[Phospho (STY)]DEEDDSGK_2	0.06390695	P11499_S255_M1_Hsp90ab1
_TKPIWTR_2	0.334016197	#N/A
_ADLINNLGTIAK_2	0.261933407	#N/A
_IDIIPNPQER_2	0.448945213	#N/A
_YIDQEELNK_2	0.341796174	#N/A
_EDQTEYLEER_2	0.10508138	#N/A
_ELISNASDALDK_2	-0.23146562	#N/A
_SIYYITGESK_2	-0.04713747	#N/A
_EGLELPEDEEEKK_3	0.183879738	#N/A
_NPDDITQEEYGEFYK_2	0.246032853	#N/A
_ADHGEPIGR_2	-0.097656979	#N/A
_EQVANSAFVER_2	0.07426908	#N/A
_ALLFIPR_2	0.276037916	#N/A
_EIS[Phospho (STY)]DDEAEEEEK_2	0.037418379	P11499_S226_M1_Hsp90ab1
_YESLTDPSK_2	-0.098511567	#N/A
_EKEIS[Phospho (STY)]DDEAEEEEK_2	-0.120107405	P11499_S226_M1_Hsp90ab1
_EKYIDQEELNK_2	-0.106520002	#N/A
_VFIM[Oxidation (M)]DSC[Carbamidomethyl (C)]DELIPEYLNFR_2	-0.417856155	#N/A
_GVVDSIDLPLNIS[Phospho (STY)]R_2	-0.019038806	P11499_S391_M1_Hsp90ab1
_APFDLFENK_2	0.242569279	#N/A
_LGIHEDSTNR_2	-0.03419932	#N/A
_ELISNASDALDKIR_2	-0.316924484	#N/A
_EKEIS[Phospho (STY)]DDEAEEEEKGEK_2	-0.377667223	P11499_S226_M1_Hsp90ab1
_EIS[Phospho (STY)]DDEAEEEEKGEK_2	-0.206674852	P11499_S226_M1_Hsp90ab1
_AKFENLC[Carbamidomethyl (C)]K_2	-0.442990863	#N/A
_IEDVGS[Phospho (STY)]DEEDDSGKDK_2	-0.214162378	P11499_S255_M1_Hsp90ab1
_FYEAFSK_2	0.048192915	#N/A
_IEDVGS[Phospho (STY)]DEEDDSGKDKK_3	-0.365845812	P11499_S255_M1_Hsp90ab1
_EM[Oxidation (M)]LQQSK_2	0.024545274	#N/A
_YESLTDPSKLDGK_2	-0.008889141	#N/A
_SLTNDWEDHLAVK_2	0.081388692	#N/A

_HLEINPDHPIVETLR_3	0.11546274	#N/A
_YHTSQSGDEM[Oxidation (M)]TSLSEYVSR_3	-0.220602286	#N/A
_HNDDEQYAWESSAGGSFTVR_3	-0.283731677	#N/A
_EGLELPEDEEEKK_3	-0.096208587	#N/A
_VILHLKEDQTEYLEER_3	-0.071296679	#N/A
_KHLEINPDHPIVETLR_4	0.068987409	#N/A
_LGIHEDSTNRR_3	0.064500348	#N/A
_LGLGIDEVTAEEPSAAVPDEIPPLEGDEDASR_3	0.126828396	#N/A
_SDSS[Phospho (STY)]QPMLLR_2	0.169690805	P11531_S3617_M1_Dmd
_NAPGKPMREDT[Phospho (STY)]M_2	0.310785887	P11531_T3677_M1_Dmd
_SLES[Phospho (STY)]DNEEK_2	-0.009806391	P11627_S1184_M1_L1cam
_EKEAAGGNDSSGAT[Phospho (STY)]SPINPAVALE_2	-0.030222773	P11627_T1250_M1_L1cam
_TLQLLNVGEEDDGEYTC[Carbamidomethyl (C)]LAENSLGSAR_3	-0.194522635	#N/A
_AQLLVGSGPGVPVPHLELSDR_3	-0.078018201	#N/A
_EAAGGNDSSGATS[Phospho (STY)]PINPAVALE_2	0.147011478	P11627_S1251_M1_L1cam
_DETFGEYRS[Phospho (STY)]LES[Phospho (STY)]DNEEK_2	0.162754665	#N/A
_PM[Oxidation (M)]KDETFGEY[Phospho (STY)]RSLES[Phospho (STY)]DNEEK_3	-0.157569113	P11627_Y1179_M2_L1cam
_DKEDTQVDS[Phospho (STY)]EARPMK_3	-0.087354847	P11627_S1166_M1_L1cam
_LVALQGQSLILEC[Carbamidomethyl (C)]IAEGFPTPTIK_3	-0.173009034	#N/A
_ITQYLDAGGIPR_2	-0.08315224	#N/A
_HPWIS[Phospho (STY)]HR_2	0.19179492	P11798_S272_M1_Camk2a
_FTEEYQLFEELGK_2	-0.127575157	#N/A
_VLAQEYAAK_2	-0.05169407	#N/A
_WQIVHFHR_2	-0.12785608	#N/A
_FYFENLWSR_2	-0.278482931	#N/A
_ITAAEALK_2	0.118739186	#N/A
_ESSES[Phospho (STY)]TNT[Phospho (STY)]T[Phospho (STY)]IEDEDTKVR_2	0.168864642	#N/A
_M[Oxidation (M)]C[Carbamidomethyl (C)]DPGM[Oxidation (M)]TAFEPEALGNLVEGLDFHR_3	-0.060447616	#N/A
_ESS[Phospho (STY)]ESTNTTIEDEDTK_2	-0.086464963	#N/A
_NFS[Phospho (STY)]GGKSGGNK_2	0.099956991	P11798_S314_M1_Camk2a
_Acetyl (Protein N-term)]ATITC[Carbamidomethyl (C)]TR_2	0.080289504	#N/A
_S[Phospho (STY)]TVASC[Carbamidomethyl (C)]M[Oxidation (M)]HR_2	0.502025274	P11798_S275_M1_Camk2a
_NDGVKES[Phospho (STY)]SESTNTTIEDEDTK_2	-0.441225267	P11798_S330_M1_Camk2a
_VTEQLIEAISNGDFESYTK_2	-0.403410726	#N/A
_QETVDC[Carbamidomethyl (C)]LKK_2	0.357883754	#N/A
_QET[Phospho (STY)]VDC[Carbamidomethyl (C)]LK_2	0.365326308	P11798_T286_M1_Camk2a
_SGAPSVLPH_2	-0.077422381	#N/A
_NDGVKES[Phospho (STY)]ESTNTTIEDEDTKVR_3	0.14594817	#N/A
_KNDGVKES[Phospho (STY)]ESTNTTIEDEDTK_3	-0.305808039	#N/A
_VDGKTS[Phospho (STY)]PVQSK_2	0.001252768	P11862_S283_M1_Gas2
_SLLVIPNTLAVNAAQDSTDLVAK_2	-0.328172556	#N/A
_SSFPGVGLDK_2	-0.068617426	#N/A
_LLEVEHPAAK_2	-0.061362304	#N/A
_ILATGANVILTTGGIDDM[Oxidation (M)]YLK_2	-0.06487211	#N/A
_YINENLIINTDELGR_2	0.146130837	#N/A
_FATEAAITILR_2	-0.138482342	#N/A
_IC[Carbamidomethyl (C)]DDELILIK_2	0.196724279	#N/A



_DDKHGS[Phospho (STY)]YENAVHSGALDD_.3	-0.633937176	P11983_S544_M1_Tcp1
_M[Oxidation (M)]LVDDIGDVTITNDGATILK_.2	-0.525837976	#N/A
_HGSYENAVHS[Phospho (STY)]GALDD_.2	-0.083394398	P11983_S551_M1_Tcp1
_DC[Carbamidomethyl (C)]LINAAK_.2	0.201086849	#N/A
_SLHDALC[Carbamidomethyl (C)]VVK_.2	-0.20309849	#N/A
_IAC[Carbamidomethyl (C)]LDFS LQK_.2	-0.460273384	#N/A
_SQNV M[Oxidation (M)]AAASIANIVK_.2	-0.366140957	#N/A
_VES[Phospho (STY)]LEQE AANER_.2	-0.056699202	P12023_S441_M1_App
_C[Carbamidomethyl (C)]LVGEFVSDALLVPDK_.2	0.234795251	#N/A
_QYTSIH HGVVEVDAAVT[Phospho (STY)]PEER_.3	-0.326077983	P12023_T743_M1_App
_TDEHVIDQGDGDNFV VIER_.3	-0.270999664	#N/A
_SVGQYDNR_.2	0.267723258	#N/A
_AATIIATSEGLWGLDR_.2	-0.19174455	#N/A
_GTYDILVTK_.2	-0.096294209	#N/A
_M[Oxidation (M)]FGS[Phospho (STY)]NLDLM[Oxidation (M)]DPGQ_.2	-0.069511732	P12367_S392_M1_Prkar2a
_NISHYEEQLVK_.2	0.153960556	#N/A
_RVS[Phospho (STY)]VC[Carbamidomethyl (C)]AETFPNDEEEEDNDPR_.3	0.187789621	P12367_S96_M1_Prkar2a
_VSVC[Carbamidomethyl (C)]AETFPNDEEEEDNDPR_.2	-0.704901856	#N/A
_RTLS[Phospho (STY)]IDKGF_.2	-0.522714001	P12382_S775_M1_Pfkl
_RTLS[Phospho (STY)]IDK_.2	-0.288996302	P12382_S775_M1_Pfkl
_GGTPSAFDR_.2	-0.359910077	#N/A
_VTVLGHVQR_.2	-0.061292946	#N/A
_TNVLGHLQQGGAPT PFDR_.3	-0.544640514	#N/A
_SFENNWK_.2	0.01040112	#N/A
_VFANAPDSAC[Carbamidomethyl (C)]VIGLR_.2	-0.20102498	#N/A
_TLS[Phospho (STY)]IDKGF_.2	-0.45839037	P12382_S775_M1_Pfkl
_TFVLEVM[Oxidation (M)]GR_.2	-0.096636776	#N/A
_NEWGSLLEELVK_.2	-0.231624061	#N/A
_AIGVLTSGGDAQGM[Oxidation (M)]NAAVR_.2	-0.043948548	#N/A
_IM[Oxidation (M)]EVIDAITTTAQSHQR_.2	-0.330024198	#N/A
_TGISEGHTVYIVHDGFEGLAK_.3	0.229523855	#N/A
_SQPGAEGSPES[Phospho (STY)]PPGR_.2	-0.348373294	P12657_S254_M1_Chrm1
_RPGS[Phospho (STY)]VHRT[Phospho (STY)]PSR_.3	-0.165618381	P12657_S451_M2_Chrm1
_TDLALILSAGDN_.2	-0.326229573	#N/A
_SFVDQYGQR_.2	0.190984955	#N/A
_ELQNLIQELLQAR_.2	0.156213582	#N/A
_NIMALSDGGK_.2	0.020519021	#N/A
_LNDFASAVR_.2	0.113922944	#N/A
_ILEVVKDK_.2	0.060331887	#N/A
_GM[Oxidation (M)]NTLVGYDLVPEPK_.2	0.298222701	#N/A
_RLNDFASAVR_.2	-0.263431016	#N/A
_TDS[Phospho (STY)]LKGR_.2	0.26444898	P12813_S344_M1_Nr4a1;Nr4a2;Nr4a3
_LSDQFHDILIR_.2	0.499486325	#N/A
_YITDWQNVFR_.2	0.372486072	#N/A
_NVLFSLDDNER_.3	0.004179038	#N/A
_S[Phospho (STY)]PNEEYVEVGR_.2	-0.151093553	P12849_S307_M1_Prkar1b
_Acetyl (Protein N-term)]ASPS[Phospho (STY)]C[Carbamidomethyl (C)]FHSEDEDSLK_.2	0.392269831	P12849_S5_M1_Prkar1b

_SNSQC[Carbamidomethyl (C)]DSHDEEIS[Phospho (STY)]PTPPNPVVK_3	-0.159392085	P12849_S83_M1_Prkar1b
_GGVSAEVYTEEDAVSYVR_2	-0.45402265	#N/A
_IVVQGEPGDDFYIITEGTASVLQR_3	0.540964779	#N/A
_NDGGIYTC[Carbamidomethyl (C)]FAENNR_2	-0.154785463	#N/A
_M[Oxidation (M)]NNGDVDLTNDR_2	-0.110150475	#N/A
_GPPGPPGGLR_2	0.392627897	#N/A
_IKTDGAAPNVAPSDVGGGGGTNR_3	-0.130645601	#N/A
_VTVTNPDTGR_2	0.286353444	#N/A
_FIPLIPER_2	0.094987852	#N/A
_IVESYQIR_2	0.068013561	#N/A
_ELITWAPLSR_2	0.019863143	#N/A
_VQVTSQEYSAR_2	-0.11133793	#N/A
_TDGAAPNVAPSDVGGGGGTNR_2	0.011293962	#N/A
_DGEYVVEVR_2	-0.244088806	#N/A
_GM[Oxidation (M)]VLLC[Carbamidomethyl (C)]DPPYHFPDDL SYR_3	-0.05834751	#N/A
_HSIEVPIPR_2	-0.210861411	#N/A
_ILYRPDQGHDGK_3	-0.155535702	#N/A
_AHSDDGGDGVVSQVK_2	-0.305736744	#N/A
_VVATNTLTGTGPSIPSNR_2	0.277403215	#N/A
_ILALAPTFEM[Oxidation (M)]NPM[Oxidation (M)]K_2	-0.00312439	#N/A
_GSDNHSPISK_2	-0.269936951	#N/A
_STEATLSFGYLDPPPEERPEVK_3	-0.19532363	#N/A
_VLEPM[Oxidation (M)]PSTAEISTSGAVLK_2	-0.251706723	#N/A
_TDPPIIEGNMESAK_2	0.265880797	#N/A
_KVTVTNPDTGR_2	-0.161749677	#N/A
_IFNIQLEDEGLYEC[Carbamidomethyl (C)]EAENIR_3	-0.016139534	#N/A
_FVSQTNGNLYIANVESSDR_2	-0.344005256	#N/A
_VLSSEISVHWK_2	-0.236542441	#N/A
_DAGVYYC[Carbamidomethyl (C)]LASNNYGM[Oxidation (M)]VR_2	-0.475287955	#N/A
_TADDGC[Carbamidomethyl (C)]LENAPDT[Phospho (STY)]AEFSR_2	0.158158085	P12961_T137_M1_Scg5
_KSVPHFS[Phospho (STY)]EEEKEAE_3	-0.422561763	P12961_S205_M1_Scg5
_SVPHFS[Phospho (STY)]EEEKEAE_2	-0.107453008	P12961_S205_M1_Scg5
_DFSEDQGYDPNPNC[Carbamidomethyl (C)]PLGK_2	-0.118608857	#N/A
_QTATQLLK_2	-0.049578825	#N/A
_NFGIGQDIQPK_2	0.143301451	#N/A
_HVVVPNEVVVQR_2	-0.229692214	#N/A
_DSQEEEKTEALTSK_2	-0.318011868	#N/A
_NPPEAATAPAS[Phospho (STY)]PK_2	-0.316523422	P13595_S1005_M1_Ncam1
_GVTASSSS[Phospho (STY)]PASAPK_2	-0.242721456	P13595_S887_M1_Ncam1
_FFLC[Carbamidomethyl (C)]QVAGDAK_2	0.122348936	#N/A
_GLGEISAATEFK_2	0.163233229	#N/A
_ALASEWKPEIR_2	0.007743791	#N/A
_NAPTPQEFK_2	-0.068053285	#N/A
_AGEQDASIHLLK_2	-0.043618449	#N/A
_FIVLSNNYLQIR_2	-0.20443199	#N/A
_NPPEAATAPAS[Phospho (STY)]PKSK_2	0.037824068	P13595_S1005_M1_Ncam1
_VEPYSSTAQVQFDEPEATGGVPILK_3	0.120117201	#N/A

_NVDKNDEAEYVC[Carbamidomethyl (C)]IAENK_.3	-0.088302409	#N/A
_AAHFVFR_.2	0.510256118	#N/A
_AAFSKDES[Phospho (STY)]KEPIVEVR_.3	-0.369106034	P13595_S774_M1_Ncam1
_GPDPEPTQPGTVKNPPEAATAPAS[Phospho (STY)]PK_.3	0.105526536	P13595_S1005_M1_Ncam1
_DES[Phospho (STY)]KEPIVEVR_.2	-0.216966068	P13595_S774_M1_Ncam1
_EANM[Oxidation (M)]EGIVTIM[Oxidation (M)]GLKPETR_.3	-0.493141371	#N/A
_C[Carbamidomethyl (C)]VVTAEDGTQSEATVNVK_.2	-0.332001039	#N/A
_LEGQM[Oxidation (M)]GEDGNSIK_.2	0.05310177	#N/A
_ASPAPT[Phospho (STY)]PTPAGAASPLAAVAAPATDAPQAK_.3	-0.345415556	P13595_T950_M1_Ncam1
_DGEPIENEEEDDEKHIFSDDSSSELTIR_.4	-0.365196989	#N/A
_SLGEESWHFK_.2	0.007036381	#N/A
_IGQESLEFILVQADTPSSPSIDR_.3	0.181988133	#N/A
_LPSGSDHVMLK_.2	0.205413553	#N/A
_TEEERT[Phospho (STY)]PNHDGGK_.2	0.022422389	P13595_T788_M1_Ncam1
_LISEVIGER_.2	-0.291165425	#N/A
_DLM[Oxidation (M)]QTPNFR_.2	-0.02693992	#N/A
_EADDDEEADDDVSEM[Oxidation (M)]PS[Phospho (STY)]PK_.2	0.166648227	P13864_S717_M1_Dnmt1
_S[Phospho (STY)]KSDSDTLSVETSPSSVATR_.3	-0.455041666	P13864_S138_M1_Dnmt1
_YNPNVLPVQC[Carbamidomethyl (C)]TGK_.2	0.031518619	#N/A
_SYEAYVLNIIR_.2	0.061081509	#N/A
_AYGENIGYSEK_.2	-0.181909175	#N/A
_AKEEGSWKK_.2	-0.165093183	#N/A
_EGKPC[Carbamidomethyl (C)]IIIK_.2	-0.081965294	#N/A
_FIWNSEK_.2	0.013967678	#N/A
_AKEEGSWK_.2	-0.222872808	#N/A
_VAPPGLTQIPQIQK_.2	-0.057653207	#N/A
_AYGENIGYSEKDR_.2	-0.111145342	#N/A
_KFIWNSEK_.2	-0.065399174	#N/A
_YKDSAQKDDM[Oxidation (M)]IFEDC[Carbamidomethyl (C)]GNVPSEPK_.4	-0.313917117	#N/A
_DDM[Oxidation (M)]IFEDC[Carbamidomethyl (C)]GNVPSEPK_.2	0.094252235	#N/A
_DSAQKDDM[Oxidation (M)]IFEDC[Carbamidomethyl (C)]GNVPSEPK_.3	-0.276232594	#N/A
_TEISFRPNDPK_.2	-0.053278881	#N/A
_GDINHER_.2	-0.319456351	#N/A
_TGVAPIIDVVR_.2	-0.122595509	#N/A
_LWTLVSEQTR_.2	0.420979085	#N/A
_LLEPVLLLGK_.2	-0.35097054	#N/A
_DILIQYDR_.2	0.284520472	#N/A
_TATAVAHC[Carbamidomethyl (C)]K_.2	0.325100536	#N/A
_EIKDILIQYDR_.3	0.308700312	#N/A
_FVEGLPINDFSR_.2	0.103327325	#N/A
_GEFITTQQR_.2	0.183406656	#N/A
_VIVVGNPANTNC[Carbamidomethyl (C)]LTASK_.2	-0.172279257	#N/A
_ENFSC[Carbamidomethyl (C)]LTR_.2	0.333439428	#N/A
_DLDVAVLVGSM[Oxidation (M)]PR_.2	0.392769392	#N/A
_LGVTADDVK_.2	-0.021924613	#N/A
_EVGVYEALKDDSWLK_.2	-0.050285051	#N/A
_SQGTALEK_.2	0.202426703	#N/A

_ELTEEKETAFFELSSA_.2	-0.304017564	#N/A
_NVIIWGNHSSTQYPDVNHAK_.3	-0.09629335	#N/A
_KLS[Phospho (STY)]SAM[Oxidation (M)]SAAK_.2	0.148125013	P14152_S241_M1_Mdh1
_EKM[Oxidation (M)]DLTAK_.2	0.179934906	#N/A
_IFKS[Phospho (STY)]QGTALEK_.2	0.458423353	P14152_S111_M1_Mdh1
_LSSAMSAAK_.2	-0.14233264	#N/A
_VLVTGAAGQIAYSLLSYSGNGSVFGK_.3	0.04846542	#N/A
_YVDIAIPC[Carbamidomethyl (C)]NNK_.2	0.087371876	#N/A
_FAAATGATPIAGR_.2	0.009877665	#N/A
_AIVAIENPADVSVISSR_.2	0.236174507	#N/A
_LLVVTDPK_.2	-0.091137315	#N/A
_LAcetyl (Protein N-term)]SGALDVLQM[Oxidation (M)]KEEDVLK_.2	0.007388756	#N/A
_ADHQPLTEASYVNLPTIALC[Carbamidomethyl (C)]NTDSPLR_.3	0.021223477	#N/A
_EQFLDGDWATNR_.2	-0.111617114	#N/A
_LFPSGLDQK_.2	-0.202312904	#N/A
_FYGDLEKDK_.2	-0.036791598	#N/A
_QIDNPDK_.2	0.209144963	#N/A
_FEPFSNK_.2	0.288314619	#N/A
_IDDPDTSKPEDWDKPEHIPDPDAK_.4	0.048787895	#N/A
_DKGLQTSQDK_.2	-0.163042088	#N/A
_VHVIFNYK_.2	-0.268943563	#N/A
_HEQNIDC[Carbamidomethyl (C)]GGGYVK_.2	0.253273883	#N/A
_IKDPDAAKPEDWDER_.3	0.01731907	#N/A
_LKEEEDDK_.2	-0.188899651	#N/A
_DM[Oxidation (M)]HGDSEYNIM[Oxidation (M)]FGPDIC[Carbamidomethyl (C)]GPGTK_.3	-0.26335559	#N/A
_FLNVTPNVEVNVEC[Carbamidomethyl (C)]R_.2	-0.403352287	#N/A
_SC[Carbamidomethyl (C)]GQVVEEWK_.2	0.248241024	#N/A
_NDVC[Carbamidomethyl (C)]RPGR_.2	0.024016106	#N/A
_INAANIATDDERDK_.2	0.340471201	#N/A
_EFVWNPR_.2	-0.122631149	#N/A
_YYEQPDNGVLNYPK_.2	0.092451727	#N/A
_SC[Carbamidomethyl (C)]GQVVEEWKEFVWNPR_.3	-0.535988626	#N/A
_INAANIATDDERDKFAGR_.3	-0.179126404	#N/A
_TQLGDC[Carbamidomethyl (C)]SGIGDPHYGYSTGQPC[Carbamidomethyl (C)]VFIK_.3	-0.326334805	#N/A
_QLS[Phospho (STY)]SGVSEIR_.2	0.055104039	P14602_S86_M1_Hspb1
_SPS[Phospho (STY)]WEPFR_.2	0.024810895	P14602_S15_M1_Hspb1
_SVFPEQANNNEWAR_.2	-0.491195345	#N/A
_LQLDS[Phospho (STY)]PEDAEFIVAK_.2	-0.330986365	P14685_S426_M1_Psmd3
_LAcetyl (Protein N-term)]ATAT[Phospho (STY)]PVQQQR_.2	0.469746998	P14733_T5_M1_Lmnb1
_ASAPATPLS[Phospho (STY)]PTR_.2	-0.426649849	P14733_S24_M1_Lmnb1
_LKLS[Phospho (STY)]PSPSSR_.2	-0.0676054	P14733_S392_M1_Lmnb1
_LSPS[Phospho (STY)]PSSR_.2	-0.283126193	P14733_S394_M1_Lmnb1
_NQNSWGTGEDVK_.2	-0.008678687	#N/A
_AGSRAS[Phospho (STY)]APAT[Phospho (STY)]PLSPTR_.2	-0.047508833	P14733_S17_M2_Lmnb1
_SEIDLLNIR_.2	0.141714936	#N/A
_DLESIIIGDTSGHFQK_.2	-0.204636641	#N/A
_TLIEILATR_.2	0.305046187	#N/A

_SLEDALSSDTSGHFR_2	0.11648664	#N/A
_M[Oxidation (M)]LVVLLQGTR_2	-0.105019737	#N/A
_ENDDVVSEDLVQQQDVQDLYEAGELK_3	-0.335070594	#N/A
_GIGTDEATIIDIVTHR_2	-0.363667344	#N/A
_WGTDEAQFIYLGNR_2	-0.156088103	#N/A
_ILISLATGNR_2	-0.080215866	#N/A
_AINEAYKEDYHK_3	-0.133037969	#N/A
_IAQGAMYR_2	0.281881888	#N/A
_IIQLDDYPK_2	0.252011213	#N/A
_GHLENNPALEK_2	0.113962059	#N/A
_TSFFQALGITTK_2	-0.116569242	#N/A
_C[Carbamidomethyl (C)]FIVGADNVGSK_2	0.200003257	#N/A
_AFLADPSAFAAAAPAAAATTAAPAAAAAPAK_3	0.370030101	#N/A
_EDLTEIR_2	0.343700535	#N/A
_AEAKEES[Phospho (STY)]EESDEDM[Oxidation (M)]GFGFLD_2	0.150621558	P14869_S304_M1_Rplp0
_DLTGQVPT[Phospho (STY)]PPVK_2	-0.398867366	P14873_T527_M1_Map1b
_VLS[Phospho (STY)]PLRS[Phospho (STY)]PPLLGSESPYEDFLSADSK_3	-0.392495428	P14873_S1391_M2_Map1b
_SKPLAAS[Phospho (STY)]PKPGALK_2	-0.372404423	P14873_S2267_M1_Map1b
_T[Phospho (STY)]PEEGGYSYEISEK_2	-0.049859981	P14873_T1945_M1_Map1b
_QPGIQS[Phospho (STY)]PSR_2	0.085785661	P14873_S1073_M1_Map1b
_C[Carbamidomethyl (C)]YTTEKKS[Phospho (STY)]PSEAR_3	-0.405932498	P14873_S2068_M1_Map1b
_SSYYVVSNGNDPAAEEPSR_2	-0.094948766	#N/A
_AVLDALLEGK_2	0.073887008	#N/A
_VLFPGNSTQYNILEGLEK_2	-0.300154393	#N/A
_FSPEVPGQK_2	0.441912116	#N/A
_T[Phospho (STY)]PEDGGYTC[Carbamidomethyl (C)]EITEK_2	-0.281582158	P14873_T1928_M1_Map1b
_AIGNIELGIR_2	0.18334525	#N/A
_SVGNTIEPVILFQK_2	-0.119663595	#N/A
_DVSDERLS[Phospho (STY)]PAK_2	0.02573285	P14873_S1247_M1_Map1b
_TPEVSGYTYEK_2	0.012368714	#N/A
_QGFPDRES[Phospho (STY)]PVSDLTSTGLYQDK_3	0.359140455	P14873_S1438_M1_Map1b
_TTEAAATAVGTAATTAAVVAAAAGIAASGPVK_3	-0.287884968	#N/A
_SWDTNLIEC[Carbamidomethyl (C)]NLDQELK_2	0.153997107	#N/A
_SVNFSLTPNEIK_2	0.022759946	#N/A
_DAYC[Carbamidomethyl (C)]S[Phospho (STY)]EEKELK_2	-0.096153851	P14873_S1225_M1_Map1b
_SPSLSPSPPS[Phospho (STY)]PIEK_2	-0.326222283	P14873_S1260_M1_Map1b
_SDIS[Phospho (STY)]PLTPR_2	-0.381728705	P14873_S1781_M1_Map1b
_S[Phospho (STY)]PPLLGSESPYEDFLSADSK_2	-0.071478624	P14873_S1395_M1_Map1b
_TIKS[Phospho (STY)]PC[Carbamidomethyl (C)]DSGYSYETIEK_2	-0.346134369	P14873_S1911_M1_Map1b
_ESVVS[Phospho (STY)]GDDR_2	-0.225123838	P14873_S992_M1_Map1b
_ADS[Phospho (STY)]RESLKPATK_3	0.101714853	P14873_S541_M1_Map1b
_TIKT[Phospho (STY)]PEDGGYTC[Carbamidomethyl (C)]EITEK_2	-0.222713074	P14873_T1928_M1_Map1b
_ASLTLFC[Carbamidomethyl (C)]PEEGDWK_2	-0.375786212	#N/A
_KLGGDVS[Phospho (STY)]PTQIDVSQFGSFK_3	0.007918355	P14873_S1497_M1_Map1b
_THDVGGYYEK_2	-0.081488259	#N/A
_SVSPGVTQAVVEEHC[Carbamidomethyl (C)]AS[Phospho (STY)]PEEK_3	-0.471920519	P14873_S1307_M1_Map1b
_FEDEGAGFEES[Phospho (STY)]ETGDYEEK_2	0.168719367	P14873_S934_M1_Map1b

_SPC[Carbamidomethyl (C)]DSGYSYETIEK_.2	-0.166272583	#N/A
_AAEAGVTEEQYGYLGTSAK_.2	-0.453811345	#N/A
_HNLQDFINIK_.2	0.253040129	#N/A
_LSPAKS[Phospho (STY)]PS[Phospho (STY)]LSPSPPSPIEK_.2	-0.241173851	P14873_S1251_M2_Map1b
_TTRT[Phospho (STY)]PEEGGYSYEISEK_.3	-0.005250215	P14873_T1945_M1_Map1b
_EVSSKEEQS[Phospho (STY)]PVK_.2	0.18438431	P14873_S614_M1_Map1b
_ESS[Phospho (STY)]PLYSPGFS DSTSAK_.2	-0.297115075	P14873_S1789_M1_Map1b
_ETAAAHQASS[Phospho (STY)]SPPIDAATAEPYGFR_.3	-0.107734009	P14873_S1814_M1_Map1b
_TTRS[Phospho (STY)]PDTSAYC[Carbamidomethyl (C)]YETM[Oxidation (M)]EK_.2	-0.201377223	#N/A
_RES[Phospho (STY)]VVS[Phospho (STY)]GDDR_.2	-0.030617124	P14873_S989_M2_Map1b
_GEAEQS[Phospho (STY)]EEEEGEEDKAEDAR_.3	0.007620818	P14873_S1013_M1_Map1b
_VDSILLTHIGDDNLPGINSM[Oxidation (M)]LQR_.3	-0.380410963	#N/A
_ASLSPM[Oxidation (M)]DEPVPDSES[Phospho (STY)]PVEK_.2	-0.523675148	P14873_S1384_M1_Map1b
_SQGSTSNS[Phospho (STY)]DWM[Oxidation (M)]K_.2	0.499015181	P14873_S343_M1_Map1b
_DLTSS[Phospho (STY)]VEKDSGGK_.2	-0.277592424	P14873_S1851_M1_Map1b
_TPQASTYSYETSDR_.2	-0.289269413	#N/A
_TTEAAATAVGTAATTAAVVAAAGIASGPVKELEAER_.3	-0.313070375	#N/A
_ [Acetyl (Protein N-term)]ATVVVEATEPEPSGSIGNPAASTS[Phospho (STY)]PSLSHR_.3	-0.228115168	P14873_S25_M1_Map1b
_RSES[Phospho (STY)]PFEGK_.2	-0.571292121	P14873_S1422_M1_Map1b
_TESKPS[Phospho (STY)]VTEK_.2	0.019371078	P14873_S601_M1_Map1b
_SLM[Oxidation (M)]S[Phospho (STY)]S[Phospho (STY)]PEDLTK_.2	0.132286059	P14873_S828_M2_Map1b
_SPSLSPSPPS[Phospho (STY)]PIEKTPLGER_.3	-0.377894964	P14873_S1260_M1_Map1b
_LGGDVS[Phospho (STY)]PTQIDVSQFGSFK_.2	-0.103684231	P14873_S1497_M1_Map1b
_KES[Phospho (STY)]KEETPEVTK_.2	-0.433679064	P14873_S561_M1_Map1b
_MSISEGTVS[Phospho (STY)]DK_.2	0.231728734	P14873_S1523_M1_Map1b
_VQSLEGEKLS[Phospho (STY)]PK_.2	-0.187215455	P14873_S1775_M1_Map1b
_EKRES[Phospho (STY)]VVS GDDR_.2	-0.041331845	P14873_S989_M1_Map1b
_HM[Oxidation (M)]DPPAPMQDRS[Phospho (STY)]PS[Phospho (STY)]PR_.3	0.154287027	P14873_S2205_M2_Map1b
_SSHLPTEVTEKPQAVPVSEFSEAKDENER_.4	-0.078431066	#N/A
_EVSSKEEQS[Phospho (STY)]PVKAEVAEK_.2	-0.142569452	P14873_S614_M1_Map1b
_SRT[Phospho (STY)]PVQDHR_.2	-0.087778234	P14873_T1629_M1_Map1b
_LM[Oxidation (M)]ITDAAR_.2	-0.359967489	#N/A
_LEMYVLNPVK_.2	0.176948606	#N/A
_KLGGDVS[Phospho (STY)]PTQIDVSQFGSFKEDTK_.3	-0.357230939	P14873_S1497_M1_Map1b
_T[Phospho (STY)]PVQDHR_.2	-0.368020004	P14873_T1629_M1_Map1b
_NVDVEFFK_.2	-0.466824622	#N/A
_ITSFPESESYSYETSTK_.2	0.022351916	#N/A
_VQSLEGEKLS[Phospho (STY)]PKS[Phospho (STY)]DISPLTPR_.3	0.155070756	P14873_S1775_M2_Map1b
_EEQS[Phospho (STY)]PVKAEVAEK_.2	-0.031298073	P14873_S614_M1_Map1b
_S[Phospho (STY)]PDTSAYC[Carbamidomethyl (C)]YETMEK_.2	0.271153951	#N/A
_TSDVETM[Oxidation (M)]SSQSALALDER_.2	-0.25779348	#N/A
_EWYQETHEK_.2	0.123598663	#N/A
_SDVLETVVLINPSDEAVSTEVR_.2	-0.254643722	#N/A
_ESVVS[Phospho (STY)]GDDRAEEDM[Oxidation (M)]DDVLEK_.3	0.119098055	P14873_S992_M1_Map1b
_AEEDM[Oxidation (M)]DDVLEKGEAEQS[Phospho (STY)]EEEEGEEDKAEDAR_.4	0.067256576	P14873_S1013_M1_Map1b
_PMSIS[Phospho (STY)]PPDFS[Phospho (STY)]PK_.2	0.108047442	P14873_S1616_M2_Map1b
_QGFPDRES[Phospho (STY)]PVSDLTSTGLYQDKQEEK_.4	0.269453098	P14873_S1438_M1_Map1b

_AETEEAEEPEEDGEDNASGSASK_2	-0.041794583	#N/A
_LGGDVS[Phospho (STY)]PTQIDVSQFGSKEDTK_3	-0.078452313	P14873_S1497_M1_Map1b
_DYNASASTIS[Phospho (STY)]PPSSMEEDKFSK_3	0.059591488	#N/A
_DVM[Oxidation (M)]SDETNNETES[Phospho (STY)]PSQEFVNITK_3	-0.446208269	P14873_S1151_M1_Map1b
_IAELEERS[Phospho (STY)]QGSTNSDWM[Oxidation (M)]K_3	-0.056756118	P14873_S336_M1_Map1b
_SSM[Oxidation (M)]LFDTM[Oxidation (M)]QHHLALNR_3	-0.12352268	#N/A
_ASAELDIKDVS[Phospho (STY)]DER_2	0.161754531	P14873_S1242_M1_Map1b
_GEAEQS[Phospho (STY)]EEEEEEEDK_2	0.433265517	P14873_S1013_M1_Map1b
_TAKS[Phospho (STY)]RT[Phospho (STY)]PVQDHR_3	-0.14589978	P14873_S1627_M2_Map1b
_ASAELDIKDVS[Phospho (STY)]DERLSPAK_3	-0.150043283	P14873_S1242_M1_Map1b
_DENERAS[Phospho (STY)]LS[Phospho (STY)]PM[Oxidation (M)]DEPVDPSESPVEK_3	-0.320244485	P14873_S1371_M2_Map1b
_ELEAERS[Phospho (STY)]LM[Oxidation (M)]S[Phospho (STY)]S[Phospho (STY)]PEDLTK_2	0.156649897	P14873_S825_M3_Map1b
_TDATDGKDYNASASTIS[Phospho (STY)]PPSSM[Oxidation (M)]EEDKFSK_4	-0.122529365	#N/A
_QQDLNIM[Oxidation (M)]VLASSSTVVM[Oxidation (M)]QDESFAC[Carbamidomethyl (C)]K_3	0.446765267	#N/A
_SEQSSM[Oxidation (M)]SIEFGQES[Phospho (STY)]PEHSLAMDFSR_3	0.165877313	P14873_S1649_M1_Map1b
_KIAELEERS[Phospho (STY)]QGSTNSDWM[Oxidation (M)]K_3	-0.041865486	P14873_S336_M1_Map1b
_RES[Phospho (STY)]VVS[Phospho (STY)]GDDRAEEDMDDVLEK_3	0.024970367	P14873_S989_M2_Map1b
_DIKPQLELIEDEEK_3	-0.44547692	#N/A
_NLISPDLGVVFLNVPENLKDPEPNIK_3	-0.299982253	#N/A
_AQWGSNM[Oxidation (M)]QVTLIPTHDSEVM[Oxidation (M)]R_3	0.030728706	#N/A
_EEC[Carbamidomethyl (C)]PRPMSIS[Phospho (STY)]PPDFSPK_3	0.013054621	P14873_S1616_M1_Map1b
_TLEVVSQSVTGSAGHTPPYQSPTDEK_3	0.069041774	#N/A
_SDISPLTPRES[Phospho (STY)]S[Phospho (STY)]PLYSFGFSDSTSAK_3	-0.021588517	P14873_S1788_M2_Map1b
_HSPTEDDES[Phospho (STY)]AKAEADVHLK_3	0.187906268	P14873_S974_M1_Map1b
_DIVEAHYR_2	0.069459316	#N/A
_Acetyl (Protein N-term)]ATSASSHLNK_2	0.151849192	#N/A
_KPAETNLR_2	0.216179231	#N/A
_TC[Carbamidomethyl (C)]LLNETGDEPFQYKN_2	-0.300892337	#N/A
_LVLC[Carbamidomethyl (C)]EVFK_2	0.349369432	#N/A
_TLDC[Carbamidomethyl (C)]EPK_2	0.199135106	#N/A
_TC[Carbamidomethyl (C)]LLNETGDEPFQYK_2	-0.049868064	#N/A
_KGYFEDR_2	-0.012775412	#N/A
_AC[Carbamidomethyl (C)]LYAGVK_2	0.199215814	#N/A
_C[Carbamidomethyl (C)]IEEAIDK_2	-0.074280235	#N/A
_M[Oxidation (M)]GDHLWIAR_2	-0.251025648	#N/A
_VQAM[Oxidation (M)]YIWWVDGTGEGLR_2	-0.178988572	#N/A
_ITGTNAEVM[Oxidation (M)]PAQWEFQIGPC[Carbamidomethyl (C)]EGIR_3	-0.514778621	#N/A
_QM[Oxidation (M)]YM[Oxidation (M)]SLPQGEK_2	-0.287246094	#N/A
_Y[Phospho (STY)]NRKPAETNLR_3	-0.301609578	P15105_Y104_M1_Glul
_RPSANC[Carbamidomethyl (C)]DPYAVTEAIVR_3	0.311511777	#N/A
_AMREENGLK_2	-0.203322847	#N/A
_C[Carbamidomethyl (C)]IEEAIDKLSK_2	-0.123473742	#N/A
_RLTGFHETSNINDFSAGVANR_4	-0.04515052	#N/A
_LTGFHETSNINDFSAGVANR_3	0.409490617	#N/A
_VC[Carbamidomethyl (C)]EDFGVIATFDPK_2	-0.078728827	#N/A
_SAAPHPGDIGDFINEGLK_3	-0.178590158	#N/A
_IWC[Carbamidomethyl (C)]TEPSGIVAFPR_2	0.173632159	#N/A

_LLGSGS[Phospho (STY)]PSSAR_2	0.284597574	P15331_S57_M1_Prph
_LAWLAEPDAHS[Phospho (STY)]HFDYDPR_3	-0.242728921	P15388_S44_M1_Kcnc1
_HIPRPPQLGS[Phospho (STY)]PNYC[Carbamidomethyl (C)]K_3	-0.092858335	P15388_S468_M1_Kcnc1
_ILS[Phospho (STY)]PVDSGNK_2	0.105620245	P15508_S1218_M1_Sptb
_LLTS[Phospho (STY)]PDVSYDEAR_2	0.083797177	P15508_S1289_M1_Sptb
_NIIHGSDSVK_2	-0.44585307	#N/A
_FLQASEDLK_2	0.244383359	#N/A
_YM[Oxidation (M)]HSGPVVAM[Oxidation (M)]VWEGLNvvk_3	-0.210173804	#N/A
_FLQASEDLLKEHYTDLK_3	-0.063936005	#N/A
_EISLWFQPEELVEYK_2	-0.11025356	#N/A
_SC[Carbamidomethyl (C)]AQNWIE_2	0.035087124	#N/A
_Acetyl (Protein N-term)]S[Phospho (STY)]EAAPAAPAAAPPAEK_2	-0.134074923	P15864_S2_M1_H1-2
_ALAAAGYDVEK_2	0.106998481	#N/A
_GTGASGSFK_2	-0.131875561	#N/A
_ASGPPVSELITK_2	-0.055868819	#N/A
_Acetyl (Protein N-term)]S[Phospho (STY)]EAAPAAPAAAPPAEKAPAK_2	-0.539504927	P15864_S2_M1_H1-2
_ALAAAGYDVEKNNSR_2	0.297361119	#N/A
_KDS[Phospho (STY)]EEEEVSLLNQDIEEGNSR_3	0.056459183	P15920_S695_M1_Atp6v0a2
_IYHS[Phospho (STY)]EER_2	-0.082730033	P16014_S155_M1_Chgb
_WASS[Phospho (STY)]REDAGAPVEDSQGQTK_3	0.005199346	P16014_S100_M1_Chgb
_SSYEGHPLS[Phospho (STY)]EER_2	0.074194155	P16014_S308_M1_Chgb
_WWQEEQLGPEES[Phospho (STY)]REEVRFPR_4	-0.054813362	P16014_S493_M1_Chgb
_ES[Phospho (STY)]KEADVATVR_2	0.27745548	P16014_S318_M1_Chgb
_EGVDDQESLRPSNQAS[Phospho (STY)]KEAK_3	-0.34890696	P16014_S147_M1_Chgb
_AS[Phospho (STY)]EEEEPEYGEESR_2	-0.321228757	P16014_S342_M1_Chgb
_WTEGGGHS[Phospho (STY)]R_2	-0.066489103	P16014_S129_M1_Chgb
_EGVDDQESLRPSNQAS[Phospho (STY)]K_3	-0.368528715	P16014_S147_M1_Chgb
_KHIEDS[Phospho (STY)]GEKPNTFSNK_3	-0.432341463	P16014_S190_M1_Chgb
_WWQEEQLGPEES[Phospho (STY)]REEVR_3	0.163563187	P16014_S493_M1_Chgb
_SGSNKSS[Phospho (STY)]YEGHPLSEER_3	0.161002239	P16014_S301_M1_Chgb
_S[Phospho (STY)]HHLAHYRAEEEEPEYGEESR_4	-0.126978586	P16014_S333_M1_Chgb
_GRGS[Phospho (STY)]EEDRAPR_2	0.217914081	P16014_S365_M1_Chgb
_EDAGAPVEDSQGQTK_2	-0.312907139	#N/A
_WTEGGGHS[Phospho (STY)]REGVDDQESLRPSNQASK_4	-0.133198123	P16014_S129_M1_Chgb
_SSYEGHPLS[Phospho (STY)]EERRPSPK_3	0.355963586	P16014_S308_M1_Chgb
_ADAHS[Phospho (STY)]M[Oxidation (M)]ELEEK_2	0.180043797	P16014_S220_M1_Chgb
_SEES[Phospho (STY)]QEREYKR_3	-0.135621619	P16014_S378_M1_Chgb
_ADAHS[Phospho (STY)]MELEEKTHS[Phospho (STY)]R_2	-0.399344219	P16014_S220_M2_Chgb
_HIEDS[Phospho (STY)]GEKPNTFSNK_3	0.025052607	P16014_S190_M1_Chgb
_ADEFPDFY[Phospho (STY)]DS[Phospho (STY)]EEQM[Oxidation (M)]GPHQEANDEK_3	0.423546623	P16014_S626_M2_Chgb
_LAAGAESPQPASGNS[Phospho (STY)]PSEDDR_2	-0.09153883	P16054_S337_M1_Prkce
_SAPTS[Phospho (STY)]PC[Carbamidomethyl (C)]DQELK_2	0.608997709	P16054_S350_M1_Prkce
_ALS[Phospho (STY)]FDNRGEEHR_3	-0.34302582	P16054_S368_M1_Prkce
_KALS[Phospho (STY)]FDNR_2	-0.157207776	P16054_S368_M1_Prkce
_ASSATDGLAS[Phospho (STY)]PGENGVRPGQAK_3	-0.268743451	P16054_S388_M1_Prkce
_KQET[Phospho (STY)]PDEVGSQR_2	-0.350478663	P16054_T228_M1_Prkce
_SAPTS[Phospho (STY)]PC[Carbamidomethyl (C)]DQELKELENNIRK_3	0.098011066	P16054_S350_M1_Prkce



_ALS[Phospho (STY)]FDNR_2	-0.494578956	P16054_S368_M1_Prkce
_SKS[Phospho (STY)]APTS[Phospho (STY)]PC[Carbamidomethyl (C)]DQELK_2	-0.02905793	#N/A
_KLAAGAESPQPASGNS[Phospho (STY)]PSEDDR_3	-0.014737588	P16054_S337_M1_Prkce
_LAAGAESPQPASGNS[Phospho (STY)]PSEDDRSK_3	-0.385014181	P16054_S337_M1_Prkce
_KALS[Phospho (STY)]FDNRGEEHR_3	-0.242368586	P16054_S368_M1_Prkce
_SAPTS[Phospho (STY)]PC[Carbamidomethyl (C)]DQELKELENNIR_3	-0.173239778	P16054_S350_M1_Prkce
_ASSATDQQLAS[Phospho (STY)]PGENGVRPGQAKR_3	-0.217781912	P16054_S388_M1_Prkce
_DVILQDDVDVC[Carbamidomethyl (C)]TMTEK_2	-0.353589305	#N/A
_SKS[Phospho (STY)]APTS[Phospho (STY)]PC[Carbamidomethyl (C)]DQELKELENNIR_3	0.191625962	#N/A
_LIASVADDEAAVPNNK_2	-0.179305812	#N/A
_FIIPQIVK_2	0.109744019	#N/A
_LKDDEVAQLR_2	0.037534877	#N/A
_IVVVTAGVR_2	0.316951883	#N/A
_SADTLWDIQK_2	-0.321075361	#N/A
_GLTSVINQK_2	0.021360061	#N/A
_LKDDEVAQLRK_3	-0.460071351	#N/A
_SLADELALVDVLEDK_2	0.126681588	#N/A
_EKLIASVADDEAAVPNNK_3	-0.302960808	#N/A
_KSADTLWDIQK_2	-0.244894034	#N/A
_M[Oxidation (M)]VVDSAYEVIK_2	-0.137522053	#N/A
_IHPVSTM[Oxidation (M)]VK_2	-0.086994701	#N/A
_IVADKDYSVTANSK_2	-0.063143362	#N/A
_SLADELALVDVLEDK_2	-0.066598302	#N/A
_ITVVGVGQVGM[Oxidation (M)]AC[Carbamidomethyl (C)]AISILGK_2	-0.294230151	#N/A
_GEM[Oxidation (M)]M[Oxidation (M)]DLQHGSFLQTPK_3	-0.164238424	#N/A
_GM[Oxidation (M)]YGIENEVFLSLPC[Carbamidomethyl (C)]ILNAR_3	0.154019498	#N/A
_KSS[Phospho (STY)]VEGLEPAENK_2	-0.321062655	P16254_S45_M1_Srp14
_ALPSVGLQSDQS[Phospho (STY)]PQR_2	-0.273477539	P16283_S198_M1_Slc4a3
_SYS[Phospho (STY)]ERDFEFHR_3	0.319533562	P16283_S67_M1_Slc4a3
_FSIGS[Phospho (STY)]DEDDSPGLPVK_2	0.007013202	P16283_S170_M1_Slc4a3
_AKFSIGS[Phospho (STY)]DEDDSPGLPVK_2	0.04282361	P16283_S170_M1_Slc4a3
_SRPWS[Phospho (STY)]PSASYDLR_2	-0.097255046	P16283_S224_M1_Slc4a3
_GS[Phospho (STY)]PSGLAPILR_2	0.029362481	P16283_S296_M1_Slc4a3
_IQGGRGS[Phospho (STY)]PSGLAPILR_3	-0.44980638	P16283_S296_M1_Slc4a3
_NQWQLS[Phospho (STY)]ADDLKK_2	-0.20472733	P16330_S169_M1_Cnp
_HFISGDEPK_2	0.208487841	#N/A
_KS[Phospho (STY)]HTFLPK_2	0.451136049	P16330_S9_M1_Cnp
_LDEDLAGYC[Carbamidomethyl (C)]R_2	0.009666734	#N/A
_ADFSEAYKR_2	0.110594854	#N/A
_LSISALFVTPK_2	0.291848099	#N/A
_AAGAEYYAQQEVVK_2	0.031127726	#N/A
_AAGAEYYAQQEVVKR_2	-0.027540622	#N/A
_KAGQVFLEELGNHK_3	-0.18676219	#N/A
_AIFTGYYGK_2	-0.174068553	#N/A
_RPPGVLHC[Carbamidomethyl (C)]TTK_3	0.351299768	#N/A
_EKPELQFPFLQDEDTVATLHEC[Carbamidomethyl (C)]K_4	-0.183707013	#N/A
_LDC[Carbamidomethyl (C)]AQLK_2	0.0725519	#N/A

_GKLY[Phospho (STY)]SLGK_.2	0.242075542	P16330_Y372_M1_Cnp
_GGSQGEAVGELPR_.2	-0.160677932	#N/A
_VLVLDDTNHER_.2	0.047205026	#N/A
_[Acetyl (Protein N-term)]M[Oxidation (M)]NTS[Phospho (STY)]FTRK_.2	0.083603745	P16330_S4_M1_Cnp
_NQWQLSADDLK_.2	0.053571516	#N/A
_EKNQWQLSADDLKK_.3	0.085893339	#N/A
_S[Phospho (STY)]HTFLPK_.2	0.257268618	P16330_S9_M1_Cnp
_RLDEDLAGYC[Carbamidomethyl (C)]R_.3	0.178574088	#N/A
_AGQVFLEELGNHK_.2	-0.05061268	#N/A
_AHVTLCG[Carbamidomethyl (C)]AADVQPVQTGLDLLILQQVK_.3	-0.249346336	#N/A
_EKLELVSYFGK_.2	-0.004468717	#N/A
_ADFSEAYK_.2	0.019514748	#N/A
_SSETLRK_.2	0.103030697	#N/A
_VLVLDDTNHERER_.3	-0.175344067	#N/A
_HFISGDEPKEK_.2	0.030217396	#N/A
_M[Oxidation (M)]VSADAYK_.2	-0.183471139	#N/A
_LELVSYFGK_.2	0.345181603	#N/A
_LDQLFEM[Oxidation (M)]ADQYQYQVVLVEPK_.3	-0.412663557	#N/A
_[Acetyl (Protein N-term)]M[Oxidation (M)]NTS[Phospho (STY)]FTR_.2	0.161754613	P16330_S4_M1_Cnp
_EKNQWQLSADDLK_.3	0.271627907	#N/A
_ERLDQLFEM[Oxidation (M)]ADQYQYQVVLVEPK_.3	-0.604926965	#N/A
_IDIVENR_.2	0.252010158	#N/A
_RQVEIAQR_.2	0.489002317	#N/A
_TTSLELFM[Oxidation (M)]YLNEVAGK_.2	-0.093190342	#N/A
_S[Phospho (STY)]LQQLAEER_.2	-0.228029528	P16546_S1217_M1_Sptan1
_KLDPAQSAS[Phospho (STY)]R_.2	0.147443583	P16546_S1031_M1_Sptan1
_EANQQQQFNR_.2	-0.153070653	#N/A
_EKEPIAASTNR_.2	0.021654361	#N/A
_DLTGVQNLN_.2	0.254774658	#N/A
_LSDDNTIGQEEIQQR_.2	-0.354303627	#N/A
_SSEIESAFR_.2	0.121839432	#N/A
_ELPTAFDYVEFTR_.2	0.18574024	#N/A
_LFGAAEVQR_.2	0.000415584	#N/A
_LLVSSDYGR_.2	-0.419907979	#N/A
_EELYQNLTR_.2	0.030905405	#N/A
_LIQEQHPPEELIK_.2	0.126236865	#N/A
_ADVVESWIGEK_.2	0.035848894	#N/A
_WTQLLANSATR_.2	-0.139709112	#N/A
_EANELQQWITEK_.2	0.122729617	#N/A
_DLAALEDKVK_.2	0.032227742	#N/A
_DVEDEETWIR_.2	-0.440003656	#N/A
_DLASVQALLR_.2	0.268187529	#N/A
_DLSSVQTLTK_.2	0.003227952	#N/A
_ITALDEFATK_.2	-0.112319249	#N/A
_VLETAEDIQER_.2	0.072461594	#N/A
_WRS[Phospho (STY)]LQQLAEER_.3	-0.360333369	P16546_S1217_M1_Sptan1
_TATDEAYKDPSNLQGK_.2	-0.141337092	#N/A

_GLVSSDELAK_.2	0.354321635	#N/A
_LLEAQSHFR_.2	0.059411216	#N/A
_KFEFQTDLAAHEER_.3	-0.216201043	#N/A
_IDGITIQR_.2	0.338056365	#N/A
_LIDVNHYAK_.2	0.250753469	#N/A
_VNEVSQFAAK_.2	0.589656678	#N/A
_REELITNWEQIR_.3	-0.412869543	#N/A
_VNSLGETAQR_.2	0.058199895	#N/A
_QKLEDSYR_.2	-0.135726461	#N/A
_LAQFVEHWK_.2	0.015369818	#N/A
_DVDEIEAWISEK_.2	0.060183446	#N/A
_LDPAQSSAS[Phospho (STY)]RENLEEQGSIALR_.3	0.347735685	P16546_S1031_M1_Sptan1
_DVDETIGWIK_.2	-0.002754893	#N/A
_NTTGVTEEALK_.2	0.074469895	#N/A
_M[Oxidation (M)]NEVISLWK_.2	-0.324311526	#N/A
_LSILSEER_.2	0.063448305	#N/A
_LGESQTLQQFSR_.2	-0.405564504	#N/A
_LDENSAFLQFNWK_.2	-0.202379948	#N/A
_QDEVNAAWQR_.2	0.314904553	#N/A
_DLTNVQNLQK_.2	0.038344948	#N/A
_KLEATELK_.2	0.389195969	#N/A
_EELITNWEQIR_.2	0.086531869	#N/A
_KVEDLFLTFK_.2	-0.116055005	#N/A
_LGDSHDLQR_.2	0.175356937	#N/A
_KFDDFQK_.2	0.115352125	#N/A
_LLEATELK_.2	-0.178603263	#N/A
_QWELLLEK_.2	0.368705728	#N/A
_VNDVC[Carbamidomethyl (C)]TNGQDLIK_.2	0.084092888	#N/A
_DLM[Oxidation (M)]SWINGIR_.2	0.063355902	#N/A
_C[Carbamidomethyl (C)]TELNQAWTSLGK_.2	0.235138517	#N/A
_LAALADQWQFLVQK_.2	-0.128287717	#N/A
_IAALQAFADQLIAVDHYAK_.3	0.046460374	#N/A
_KLSDDNTIGQEIQQR_.3	0.034758547	#N/A
_QVEELYQSLELGEK_.2	0.396701278	#N/A
_DVTGAEALLER_.2	-0.413474805	#N/A
_EAIVTSEELGQDLEHVEVLQK_.3	-0.257167001	#N/A
_HQAQAEIAGHEPR_.3	0.24855743	#N/A
_LQQSHPLSASQIQVK_.2	0.375062638	#N/A
_ENLLEEQGSIALR_.2	0.207035138	#N/A
_EAHDAFR_.2	0.125863881	#N/A
_TALLELWELR_.2	0.178002643	#N/A
_RQQVLDR_.2	-0.065977899	#N/A
_TALLELWELRR_.2	0.165393327	#N/A
_LKDLSQADSLM[Oxidation (M)]TSSAFDTSQVK_.3	-0.319898334	#N/A
_DAEELEKWIQEK_.2	-0.051789828	#N/A
_C[Carbamidomethyl (C)]NSLEEIK_.2	0.225907881	#N/A
_KHEGFER_.2	-0.078781992	#N/A

_VAEDLESEGLM[Oxidation (M)]AEEVQAVQQQEVYGM[Oxidation (M)]PR_.3	-0.602046567	#N/A
_ALINADELANDVAGAEALLDR_.2	-0.41350577	#N/A
_LNHQEFK_.2	0.248765243	#N/A
_M[Oxidation (M)]M[Oxidation (M)]LDHC[Carbamidomethyl (C)]LELQLFHR_.3	-0.420033429	#N/A
_GEIDAHEDSF_.2	0.137600497	#N/A
_DTEQVDNWM[Oxidation (M)]SK_.2	-0.23758782	#N/A
_GVIDM[Oxidation (M)]GNSLIER_.2	0.246832277	#N/A
_DLAALGDKVNSLGETAQR_.3	-0.011074433	#N/A
_AQLADSFHLQQFFR_.3	0.189502697	#N/A
_QQVAPM[Oxidation (M)]DDETGKELVLALYDYQEKs[Phospho (STY)]PR_.3	0.040765877	P16546_S982_M1_Sptan1
_SADESGQALLAASHYASDEV_.3	-0.264841922	#N/A
_DLIGVQNLLK_.2	0.449845777	#N/A
_DC[Carbamidomethyl (C)]EQAENWM[Oxidation (M)]AAR_.2	0.577753892	#N/A
_DSDELKSWVNEK_.2	-0.28972127	#N/A
_AINVQEEK_.2	0.385580797	#N/A
_SSLSSAQADFNQLAELDR_.2	-0.316934727	#N/A
_GLVSSDELAKDVTGAEALLER_.3	-0.330534417	#N/A
_ASAFNSWFENAEEDLTPVR_.2	-0.114815265	#N/A
_LIQSHPEAEDLKEK_.3	0.279224465	#N/A
_DM[Oxidation (M)]DDEESWIK_.2	0.251753829	#N/A
_EKLDILDQERTDLEK_.3	-0.212409571	#N/A
_M[Oxidation (M)]QHNLEQQIQAR_.3	0.057006698	#N/A
_DLNSQADSLM[Oxidation (M)]TSSAFDTSQVK_.2	-0.22089691	#N/A
_DLTSWVTEMK_.2	0.388432128	#N/A
_M[Oxidation (M)]TLVASEDYGDTLAAIQGLLK_.2	-0.464769888	#N/A
_ADVVESWIGEKENSLK_.2	0.028972886	#N/A
_QQNFNTGIK_.2	0.380398411	#N/A
_YTEHSTVGLAQQWDQLDQLGM[Oxidation (M)]R_.3	-0.568546864	#N/A
_LDETGMLM[Oxidation (M)]ISEGHFASSETIR_.3	-0.265029288	#N/A
_RNEVLDR_.2	0.043923866	#N/A
_KLLVSSSEDYGR_.2	0.106935392	#N/A
_EC[Carbamidomethyl (C)]EDVM[Oxidation (M)]DWINDK_.2	-0.353306393	#N/A
_EAFINTEDKGDSDLDSVEALIK_.3	-0.036145704	#N/A
_KLDPAQSAS[Phospho (STY)]RENLEEQGSIALR_.3	-0.262756024	P16546_S1031_M1_Sptan1
_ELVLALYDYQEKs[Phospho (STY)]PR_.2	0.328105546	P16546_S982_M1_Sptan1
_SLGYDLPM[Oxidation (M)]VEEGEPDPEFAILDTPVDPNR_.3	0.229955149	#N/A
_DEADS[Phospho (STY)]KTAS[Phospho (STY)]PWK_.2	-0.418291667	P16546_S1186_M2_Sptan1
_DLAALEDK_.2	0.082374784	#N/A
_LQVASDENYKDPTNLQGK_.3	0.13030929	#N/A
_YEALKEPM[Oxidation (M)]VAR_.2	0.164837422	#N/A
_EAALTNEEVGADLEQVEVLQK_.2	0.194706489	#N/A
_SLLGSAHEVQR_.2	0.387125405	#N/A
_EKEPIVGSTDYKGDEDSAEALLK_.3	-0.090074913	#N/A
_QQVAPM[Oxidation (M)]DDETGKELVLALYDYQEK_.3	-0.47283367	#N/A
_TYLLDGSC[Carbamidomethyl (C)]MVEESGTLESQLEATK_.3	0.290870064	#N/A
_NQALNTDNYGHDLASVQALQR_.3	-0.483738278	#N/A
_NNHHEENISSK_.2	-0.249777975	#N/A

_EKLDILDQER_2	-0.174372269	#N/A
_DAETKEWIEEK_2	-0.025017597	#N/A
_HQEHKGEIDAHEDSFK_4	-0.196979508	#N/A
_QFQDAGHFDAENIKK_3	-0.089279538	#N/A
_KIEDLGAAM[Oxidation (M)]EEALILDNK_3	-0.283807027	#N/A
_TKQDEVNAAWQR_3	-0.254303842	#N/A
_QEFAQHANAFHQWQETR_3	-0.36478204	#N/A
_EKLILSEER_2	-0.166059986	#N/A
_SADESGQALLAASHYASDEVREK_3	-0.40548364	#N/A
_GNAM[Oxidation (M)]VEEGHFAAEDVK_2	-0.206801635	#N/A
_EQLMASDDFGR_2	0.399477231	#N/A
_QETFDAGLQAFQQEGIANITALK_3	0.275194124	#N/A
_HALLEADVAAHQDR_3	-0.46051854	#N/A
_HQLLEADISAHEDR_3	-0.41341622	#N/A
_LIQNNHYAM[Oxidation (M)]EDVATR_3	0.336647221	#N/A
_KHEAFETDFTVHK_3	-0.186472072	#N/A
_AKLGDSHDLQR_3	0.031620088	#N/A
_DMDDEESWIEK_2	0.19926397	#N/A
_LM[Oxidation (M)]VHTVATFNSIK_2	0.392123991	#N/A
_AGTFQAFEQFGQQLAHGHYASPEIK_3	0.144223081	#N/A
_HQAFEAEELHANADR_3	0.017230594	#N/A
_LIQNNHYAMEDVATRR_3	-0.043492339	#N/A
_HEAFETDFTVHK_3	-0.020546401	#N/A
_QETFDAGLQAFQQEGIANITALKDQLLAAK_3	0.177472734	#N/A
_EKEQLMASDDFGR_3	-0.23273928	#N/A
_IEDLGAAMEEALILDNK_2	0.296504051	#N/A
_RQDLEDLQAQQYFADANEAESWM[Oxidation (M)]R_3	-0.395439506	#N/A
_KHEAFETDFTVHKDR_4	-0.453099341	#N/A
_GAAQNIIPASTGAAK_2	-0.081114681	#N/A
_VPTPNVSVVDLTC[Carbamidomethyl (C)]R_2	0.014746617	#N/A
_VIPELNGK_2	0.118015334	#N/A
_LTGM[Oxidation (M)]AFR_2	-0.041408787	#N/A
_VGVNGFGR_2	0.158068324	#N/A
_LVINGKPITIFQER_3	0.066769796	#N/A
_PITIFQER_2	0.315648498	#N/A
_VVKQASEGPLK_2	0.365988943	#N/A
_VIISAPSADAPM[Oxidation (M)]FVM[Oxidation (M)]GVNHEKYDNSLK_4	-0.455071528	#N/A
_PITIFQERDPTNIK_3	-0.081325634	#N/A
_WGEAGAEYVVESTGVFTTM[Oxidation (M)]EK_2	-0.305712691	#N/A
_VIISAPSADAPM[Oxidation (M)]FVM[Oxidation (M)]GVNHEK_3	0.163071507	#N/A
_RVIISAPSADAPM[Oxidation (M)]FVM[Oxidation (M)]GVNHEK_3	-0.387202194	#N/A
_LISWYDNEYGYSNR_2	-0.476029343	#N/A
_DPTNIKWGEAGAEYVVESTGVFTTM[Oxidation (M)]EK_3	-0.365940565	#N/A
_VVDLM[Oxidation (M)]AYM[Oxidation (M)]ASK_2	0.223495254	#N/A
_VVDLM[Oxidation (M)]AYM[Oxidation (M)]ASKE_2	0.062415089	#N/A
_QASEGPLK_2	-0.159680603	#N/A
_LEKPAKYDDIK_3	-0.26937198	#N/A

_IVSNASC[Carbamidomethyl (C)]TTNC[Carbamidomethyl (C)]LAPLAK_.2	0.0524072	#N/A
_TVDGPGSKLWR_.2	-0.227504529	#N/A
_VIHDNFGIVEGLM[Oxidation (M)]TTVHAITATQK_.4	-0.172189367	#N/A
_FNGTVKAENGK_.2	0.279595382	#N/A
_VEIVAINDPFIDLNMVYMFQYDSTHGK_.3	-0.048166476	#N/A
_NDSVIVADQTPT[Phospho (STY)]PTR_.2	-0.155020986	P16951_T53_M1_At2
_SKIEPSVVETTHQDS[Phospho (STY)]PLPHPESTTSDEK_.4	-0.158621579	P16951_S118_M1_At2
_LAcetyl (Protein N-term)]SESGS[Phospho (STY)]KSSQPLASK_.2	-0.123026824	P17095_S6_M1_Hmga1
_KLEKEEEEGISQES[Phospho (STY)]S[Phospho (STY)]EEEE_.2	-0.191292202	P17095_S102_M2_Hmga1
_IHSEEQS[Phospho (STY)]EEED_.2	-0.298793699	P17141_S590_M1_Zfp37
_DAGTITGLNVL_.2	0.070302329	#N/A
_LYQGGPGGGGSSGGPTIEVD_.2	0.146097671	#N/A
_QTQTFTTYSQSSVLVQVYEGER_.3	0.04162889	#N/A
_YITPDQLADLYK_.2	0.014701404	#N/A
_GVSQAVEHINK_.2	0.174886075	#N/A
_GNPTVEVDLYTAK_.2	-0.094735861	#N/A
_TIAPALVSK_.2	0.122272909	#N/A
_SC[Carbamidomethyl (C)]NC[Carbamidomethyl (C)]LLLK_.2	0.252890732	#N/A
_IGAENVYHNLK_.2	0.112640961	#N/A
_KVVNVVEQEK_.2	0.171761833	#N/A
_IEEELGSK_.2	-0.069652591	#N/A
_DATNVGDEGGFAPNILENKEALELLK_.3	-0.281380117	#N/A
_VNVVEQEK_.2	0.138644003	#N/A
_HIADLAGNPEVILPVPAFNVINGGSHAGNK_.4	0.008189601	#N/A
_AAVPSGASTGIYEALERDNDK_.3	-0.281563731	#N/A
_SGKYDLDFK_.2	0.110722703	#N/A
_KVVNVVEQEKIDK_.2	0.1968287	#N/A
_IEEELGSKAK_.2	0.407050873	#N/A
_DATNVGDEGGFAPNILENK_.2	-0.413958984	#N/A
_LAM[Oxidation (M)]QEFM[Oxidation (M)]ILPVGASSFR_.2	-0.320230484	#N/A
_YGKDATNVGDEGGFAPNILENK_.3	-0.146517097	#N/A
_FGANAILGVSLAVC[Carbamidomethyl (C)]K_.2	0.357352912	#N/A
_SGKYDLDFKS[Phospho (STY)]PDDPSR_.3	-0.382790453	P17182_S263_M1_Eno1
_LM[Oxidation (M)]IEM[Oxidation (M)]DGTENK_.2	-0.369820868	#N/A
_AAVPSGASTGIYEALER_.2	-0.152513943	#N/A
_YDLDFKS[Phospho (STY)]PDDPSR_.2	0.032499178	P17182_S263_M1_Eno1
_SGETEDTFIADLVVGLC[Carbamidomethyl (C)]TGQIK_.2	-0.018986428	#N/A
_FTASAGIQVVGDDLTVTNPK_.2	-0.395870725	#N/A
_SFVQNYPPVSIEDPFDQDDWGAWQK_.3	-0.28518357	#N/A
_VNVVEQEKIDK_.2	0.372001555	#N/A
_LAQSNNGWGV[M[Oxidation (M)]VSHR_.2	0.078548229	#N/A
_FTASAGIQVVGDDLTVTNPKR_.3	-0.054558201	#N/A
_AGYTDQVVIGM[Oxidation (M)]DVAASEFYR_.2	-0.087952469	#N/A
_IDKLMIEM[Oxidation (M)]DGTENK_.3	0.250087361	#N/A
_EALELLK_.2	0.109128486	#N/A
_IEEELGDEAR_.2	0.131412162	#N/A
_VNQIGSVTEAIQAC[Carbamidomethyl (C)]K_.2	0.029296459	#N/A

_AVDHINSR_.2	0.195085369	#N/A
_YITGDQLGALYQDFVR_.2	-0.201741826	#N/A
_DGKYDLDFK_.2	-0.299042296	#N/A
_AC[Carbamidomethyl (C)]NC[Carbamidomethyl (C)]LLK_.2	0.374801542	#N/A
_LGAEVYHTLK_.2	0.069842506	#N/A
_DATNVGDEGGFAPNILENSEALELVK_.3	-0.109872265	#N/A
_FAGHNFR_.2	0.243768818	#N/A
_LDNLM[Oxidation (M)]LELDGTENK_.2	-0.018690696	#N/A
_DKYGKDATNVGDEGGFAPNILENSEALELVK_.4	-0.086325538	#N/A
_ [Acetyl (Protein N-term)]S[Phospho (STY)]IEKIWAR_.2	-0.161360044	P17183_S2_M1_Eno2
_DGKYDLDFKS[Phospho (STY)]PADPSR_.3	-0.15690057	P17183_S263_M1_Eno2
_IAPALISSGISVVEQEK_.2	0.007414674	#N/A
_HIAQLAGNSDLILPVPFNVINGGSHAGNK_.3	0.172077919	#N/A
_M[Oxidation (M)]VIGM[Oxidation (M)]DVAASEFYR_.2	-0.420610177	#N/A
_LAM[Oxidation (M)]QEFM[Oxidation (M)]ILPVGAESFR_.3	-0.065178905	#N/A
_YDLDFKS[Phospho (STY)]PADPSR_.2	-0.197472189	P17183_S263_M1_Eno2
_IAPALISSGISVVEQEKLDNLM[Oxidation (M)]LELDGTENK_.4	-0.220199563	#N/A
_FTANVGIQIVGDDLTVTNPK_.2	-0.351748255	#N/A
_LAQENGWGV[M[Oxidation (M)]VSHR_.3	-0.305015786	#N/A
_NYPVVSIEDPFDQDDWAWSK_.3	0.378362588	#N/A
_NADVELQQR_.2	0.084210991	#N/A
_DFLTPPLLSVR_.2	0.070364426	#N/A
_LLQC[Carbamidomethyl (C)]YPPPEDAAVK_.2	-0.121547848	#N/A
_GLAVFISDIR_.2	-0.12091552	#N/A
_QLSLPLQEAQK_.2	0.163154822	#N/A
_HLC[Carbamidomethyl (C)]ELLAQQF_.2	0.068518311	#N/A
_QSAALC[Carbamidomethyl (C)]LLR_.2	0.183625791	#N/A
_ATIQGVLR_.2	0.051454532	#N/A
_LVEC[Carbamidomethyl (C)]LETVLNK_.2	-0.075488824	#N/A
_NSGVLFENQLLQIGVK_.2	-0.334213375	#N/A
_THIDTVINALK_.2	-0.133887975	#N/A
_YGGTAQSLTLK_.2	0.232684601	#N/A
_IAGDYVSEEVWYR_.2	-0.131506643	#N/A
_TSKEPVS_.2	-0.232624837	#N/A
_LLGFGSALLDNVDPNPENFVGAGIIQTK_.3	0.232926456	#N/A
_AC[Carbamidomethyl (C)]NQLGQFLQHR_.3	-0.055617515	#N/A
_VGGYILGEFGNLIAGDPR_.2	0.084863928	#N/A
_AADLLYAM[Oxidation (M)]C[Carbamidomethyl (C)]DR_.2	-0.266490778	#N/A
_FFQPTM[Oxidation (M)]AAQDFFQR_.2	-0.042812633	#N/A
_ILVAGDSMDSVK_.2	0.121845617	#N/A
_ANHPMDAEVTK_.2	0.401688612	#N/A
_YLALESM[Oxidation (M)]C[Carbamidomethyl (C)]TLASSEFSHEAVK_.3	-0.471830676	#N/A
_TSVQFQNFLPTVVHPGDLQTLAVQTK_.3	0.173627002	#N/A
_ASPDLVPMGEWTAR_.2	0.436480343	#N/A
_VAAQVDGGAQQVQLNIEC[Carbamidomethyl (C)]LR_.2	-0.008053401	#N/A
_LEPNAQAQMYR_.2	0.258655114	#N/A
_AVEYLTSSVASTDVLATVLEEM[Oxidation (M)]PPFPER_.3	-0.498846432	#N/A

_TTQIGC[Carbamidomethyl (C)]LLR_.2	0.16223974	#N/A
_LLQC[Carbamidomethyl (C)]YPPDPAVR_.2	0.171397443	#N/A
_ATIQDVL_.2	0.044368173	#N/A
_QLSNPQQEVQNIFK_.2	0.106114068	#N/A
_SSPLIQFNLLHSK_.2	-0.029728584	#N/A
_KGPSTVTDLEETKR_.3	-0.126158398	#N/A
_LTEC[Carbamidomethyl (C)]LETILNK_.2	-0.148625164	#N/A
_FFQPTMASQDFFQR_.2	-0.303060664	#N/A
_THIETVINALK_.2	0.114103804	#N/A
_YGGTFQNVSVK_.2	-0.180639864	#N/A
_LSTVASTDILATVLEEM[Oxidation (M)]PPFPER_.3	0.095767104	#N/A
_TVFEALQAPAC[Carbamidomethyl (C)]HENLVK_.3	-0.286330967	#N/A
_VIQIVINR_.2	-0.176232295	#N/A
_AVDLLYAMC[Carbamidomethyl (C)]DR_.2	0.195061491	#N/A
_TSPDLVPMGDWTSR_.2	0.217227641	#N/A
_ILVAGDTMDSVK_.2	-0.018600171	#N/A
_SHYEEGPGK_.2	-0.193041846	#N/A
_NLPFSVENK_.2	-0.008578476	#N/A
_FLSQIESDR_.2	-0.232837913	#N/A
_ITPELLTR_.2	0.017851308	#N/A
_ESLLFEGR_.2	-0.026377567	#N/A
_HIDLVEGDEGR_.2	-0.309021953	#N/A
_ASGVEGADVVK_.2	-0.249379475	#N/A
_LVPDSVDR_.2	0.040191439	#N/A
_GAALITAVGVR_.2	0.055158483	#N/A
_SIPDGTGDFLALDLGGTNFR_.3	-0.201890189	#N/A
_ATDC[Carbamidomethyl (C)]VGHDVATLLR_.3	-0.033186949	#N/A
_TTVGVDGSLYK_.2	0.244575	#N/A
_GDFIALDLGGSSFR_.2	0.089815843	#N/A
_LSDEILIDILTR_.2	-0.057865395	#N/A
_VVDEYSLNSGK_.2	0.364200395	#N/A
_RLVPDSVDR_.2	0.263794999	#N/A
_IDEAVLITWTK_.2	0.080266833	#N/A
_GQISEPLK_.2	0.121696198	#N/A
_AILQQLGLNSTC[Carbamidomethyl (C)]DDSILVK_.2	-0.220176425	#N/A
_NILIDFTK_.2	0.119606241	#N/A
_M[Oxidation (M)]HPQYSR_.2	-0.137230468	#N/A
_M[Oxidation (M)]LPTFVR_.2	0.020640528	#N/A
_TDFDKVVDEYSLNSGK_.3	-0.338019267	#N/A
_M[Oxidation (M)]ISGM[Oxidation (M)]YLGEIVR_.2	-0.400423383	#N/A
_IM[Oxidation (M)]HQTVK_.2	-0.081769965	#N/A
_GAAM[Oxidation (M)]VTAVAYR_.2	0.365644031	#N/A
_LPVGFTFSFPC[Carbamidomethyl (C)]R_.2	0.071721349	#N/A
_DYNPTASVK_.2	0.222104002	#N/A
_C[Carbamidomethyl (C)]TVSFLLSEDSGSK_.2	-0.033119283	#N/A
_QIEETLSHFR_.2	-0.058509066	#N/A
_FTTSDVAAIETDKEGVQNAK_.3	0.272213182	#N/A



_SANLVAATLGAILNR_2	-0.21405042	#N/A
_M[Oxidation (M)]C[Carbamidomethyl (C)]INTEWGAFGDDGSLEDIR_2	-0.046090217	#N/A
_FLLSESGSGK_2	-0.158977415	#N/A
_LGVEPSHDDC[Carbamidomethyl (C)]VSVQHVC[Carbamidomethyl (C)]TIVSFR_4	0.005710986	#N/A
_QALMEVK_2	0.006197753	#N/A
_AAQLC[Carbamidomethyl (C)]GAGMAAVVEK_2	0.043872825	#N/A
_TVC[Carbamidomethyl (C)]GVVSK_2	-0.178498742	#N/A
_SEMEMGLR_2	-0.414988102	#N/A
_SIYGEKFEDENFILK_3	-0.166692379	#N/A
_VSFELFADK_2	0.253237878	#N/A
_KITISDC[Carbamidomethyl (C)]GQL_2	0.126890843	#N/A
_VNPTVFFDITADDEPLGR_2	-0.185802608	#N/A
_VSFELFADKVPK_2	-0.209376139	#N/A
_IIPGFMC[Carbamidomethyl (C)]QGGDFTR_2	0.318564775	#N/A
_HTGPGILSM[Oxidation (M)]ANAGPNTNGSQFFIC[Carbamidomethyl (C)]TAK_3	-0.446893575	#N/A
_FEDENFILK_2	-0.015946864	#N/A
_EGM[Oxidation (M)]NIVEAMER_2	0.410666109	#N/A
_VKEGM[Oxidation (M)]NIVEAM[Oxidation (M)]ER_3	-0.393210501	#N/A
_TEWLDGK_2	-0.056608833	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]VNPTVFFDITADDEPLGR_2	-0.085108288	#N/A
_VVLAYEPVWAIGTGK_2	0.108843945	#N/A
_IYGGSVTGATC[Carbamidomethyl (C)]K_2	0.262006676	#N/A
_SNVNDGVAQSTR_2	0.078808975	#N/A
_FFVGGNWK_2	-0.196615099	#N/A
_IAVAAQNC[Carbamidomethyl (C)]YK_2	0.451722554	#N/A
_VSHALAEGLGVAC[Carbamidomethyl (C)]IGEK_3	-0.103145028	#N/A
_VIADNVKDWK_2	-0.120132182	#N/A
_DLGATWVVLGHSER_2	0.232636155	#N/A
_VVFQTK_2	-0.00560653	#N/A
_VTNGAFTGEISPGM[Oxidation (M)]IK_2	0.105317468	#N/A
_TATPQQAQEVHEK_2	0.478491395	#N/A
_HVFGEDELIGQK_2	0.026186731	#N/A
_ELASQPDVDGFLVGGASLKPEFVDIINAK_3	-0.298516391	#N/A
_C[Carbamidomethyl (C)]LGELIC[Carbamidomethyl (C)]TLNAANVPAGTEVVC[Carbamidomethyl (C)]APPTAYIDFAR_3	-0.186276659	#N/A
_RHVFGESDELIGQK_3	0.271950312	#N/A
_TFDEIASGFR_2	0.049484243	#N/A
_AKS[Phospho (STY)]VLKK_2	-0.113812702	P17809_S226_M1_Slc2a1
_VTILELFR_2	0.110139373	#N/A
_QGGASQSDKT[Phospho (STY)]PEELFHPLGADSQV_3	0.204918142	P17809_T478_M1_Slc2a1
_IINEPTAAAIAYGLDR_2	0.193817037	#N/A
_NQVALNPQNTVFDAK_2	0.390600539	#N/A
_ATAGDTHLGGEDFDNR_3	-0.07576126	#N/A
_QAGSHSNS[Phospho (STY)]FR_2	0.343049792	P18052_S180_M1_Ptpra
_VVQEYIDAFSDY[Phospho (STY)]ANFK_2	-0.412611447	P18052_Y825_M1_Ptpra
_VSSLPTVYLK_2	0.192669102	#N/A
_TTEPVSELLK_2	0.085573787	#N/A
_QPGIVFAAK_2	0.376433866	#N/A

_QIFGEATK_2	0.141884859	#N/A
_ILDIAC[Carbamidomethyl (C)]WVHHK_3	0.219289141	#N/A
_AIGAVPLIQGEYMIPC[Carbamidomethyl (C)]EK_2	0.068176621	#N/A
_YIVDADDR_2	-0.137548355	#N/A
_SEINVEGPPR_2	-0.243174302	#N/A
_SGEYSC[Carbamidomethyl (C)]IFLPEPVGR_2	0.287359351	#N/A
_YVVVSTPEK_2	0.005564833	#N/A
_VLQEDTLPLDLHTK_3	-0.230174492	#N/A
_NLS[Phospho (STY)]LPFILHEK_2	-0.319803277	P18581_S645_M1_Slc7a2
_NQS[Phospho (STY)]PVLEPVGR_2	-0.402399774	P18654_S715_M1_Rps6ka3
_DLKPENILLDEEGHIK_3	0.051369163	#N/A
_ [Acetyl (Protein N-term)]AS[Phospho (STY)]GVAVSDGVIK_2	-0.424113609	P18760_S3_M1_Cfl1
_YALYDATYETK_2	0.00404255	#N/A
_KSSTPEEVK_2	0.144424152	#N/A
_LGGSAVISLEGKPL_2	-0.154102979	#N/A
_SSTPEEVKK_2	0.167258148	#N/A
_EILVGDVGQTVDDPYTTFVK_2	0.309910327	#N/A
_M[Oxidation (M)]LPDKDC[Carbamidomethyl (C)]R_2	0.393469426	#N/A
_NIILEEGKEILVGDVGQTVDDPYTTFVK_3	-0.223908272	#N/A
_NIILEEGK_2	0.075868175	#N/A
_AVLFC[Carbamidomethyl (C)]LSEDKK_2	-0.067010019	#N/A
_ [Acetyl (Protein N-term)]ASGVAVSDGVIKVFNDM[Oxidation (M)]K_2	-0.127998758	#N/A
_KEDLVFIFWAPENAPLK_3	0.133774309	#N/A
_HELQANC[Carbamidomethyl (C)]YEEVKDR_3	0.298999654	#N/A
_SST[Phospho (STY)]PEEVKKR_2	0.562930916	P18760_T25_M1_Cfl1
_KSST[Phospho (STY)]PEEVKK_2	-0.042220678	P18760_T25_M1_Cfl1
_LTGIKHELQANC[Carbamidomethyl (C)]YEEVKDR_4	-0.124833462	#N/A
_MIYASSK_2	0.262706833	#N/A
_IGAGDYQPTEQDILR_2	-0.319408602	#N/A
_LFDVGGQR_2	-0.166592427	#N/A
_NLKEDGISAAK_2	-0.250388538	#N/A
_LWGDSGIQEC[Carbamidomethyl (C)]FNR_2	-0.304518172	#N/A
_EYQLNDSAK_2	-0.122281341	#N/A
_KDLFGEK_2	-0.070923462	#N/A
_YYLDSLDR_2	-0.222825588	#N/A
_M[Oxidation (M)]VC[Carbamidomethyl (C)]DVVSR_2	0.114466285	#N/A
_IIHEDGFSGEDVK_3	-0.061824596	#N/A
_QYKPVVYSNTIQSLAAIVR_3	-0.3933139	#N/A
_LFDVGGQRS[Phospho (STY)]ER_2	-0.407232989	P18872_S207_M1_Gnao1
_M[Oxidation (M)]HESLM[Oxidation (M)]LFDSIC[Carbamidomethyl (C)]NNK_3	-0.412440941	#N/A
_M[Oxidation (M)]EDTEPFSAELLSAM[Oxidation (M)]MR_2	0.273354411	#N/A
_AM[Oxidation (M)]DTLGVEYGDKER_2	0.290131318	#N/A
_NLKEDGIS[Phospho (STY)]AAKDVK_3	-0.467449695	P18872_S29_M1_Gnao1
_SREYQLNDSAK_2	-0.316193037	#N/A
_SPLTIC[Carbamidomethyl (C)]FPEYPGSNTYEDAAAYIQTQFESK_3	0.365652951	#N/A
_PVVYSNTIQSLAAIVR_2	0.145595463	#N/A
_SRS[Phospho (STY)]DTSLK_2	0.023603235	P19096_S2201_M1_Fasn

_VQEVQQVSTNK_2	0.038785954	#N/A
_VTAIYIDPATHR_2	0.107630452	#N/A
_TLEAVQDLLEQGR_2	0.01772528	#N/A
_GYTVLGVEGR_2	0.379485263	#N/A
_LFDHPEVPTPPESASVSR_3	0.339864175	#N/A
_PPYTIVYFPVR_2	0.635517918	#N/A
_YVTLIYTNYENGK_2	0.16853765	#N/A
_MLLADQGGQSWK_2	0.340516802	#N/A
_EAAQM[Oxidation (M)]DM[Oxidation (M)]VNDGVEDLR_2	-0.143787774	#N/A
_ALPGHLKPFETLLSQNQGGK_3	-0.362203463	#N/A
_FEDGDLTYQSNAILR_2	-0.171762182	#N/A
_EAAQMDMVNDGVEDLRGK_3	0.106465292	#N/A
_AKPLDVKS[Phospho (STY)]PEAQTPVQEEAK_3	-0.026423673	P19246_S834_M1_Nefh
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PAEAK_2	0.097562633	#N/A
_SPAEEKS[Phospho (STY)]PIEVK_2	0.051823374	P19246_S763_M1_Nefh
_S[Phospho (STY)]PAEAKS[Phospho (STY)]PAAVK_2	0.165221123	#N/A
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PAAVK_2	0.053108987	P19246_S715_M2_Nefh
_TSVSSVSAS[Phospho (STY)]PSR_2	-0.373564925	P19246_S61_M1_Nefh
_S[Phospho (STY)]PAEAKS[Phospho (STY)]PGEAK_2	0.086710766	P19246_S541_M2_Nefh
_SPIEVKS[Phospho (STY)]PEK_2	0.044472885	P19246_S769_M1_Nefh
_SEKEQLQALNDR_2	-0.023004629	#N/A
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PAEPK_2	0.058872634	#N/A
_S[Phospho (STY)]PSEAKS[Phospho (STY)]PAEAK_2	-0.166157428	#N/A
_S[Phospho (STY)]PVKEDIKPPAEAK_3	0.135430978	P19246_S795_M1_Nefh
_S[Phospho (STY)]PAEAKS[Phospho (STY)]PAEPK_2	0.023448558	#N/A
_EQLQALNDR_2	0.305631062	#N/A
_AVAS[Phospho (STY)]EEETPAK_2	-0.060754111	P19246_S965_M1_Nefh
_S[Phospho (STY)]PVKEEVK_2	0.194975711	P19246_S888_M1_Nefh
_IPSISTHIK_2	0.049660387	#N/A
_HQADIASYQDAIQQLDSELR_3	-0.21900304	#N/A
_S[Phospho (STY)]PEAQTPVQEEAK_2	0.149156294	P19246_S834_M1_Nefh
_SPIEVKS[Phospho (STY)]PEKAK_2	-0.175420936	P19246_S769_M1_Nefh
_S[Phospho (STY)]PAEAKS[Phospho (STY)]PEK_2	-0.073355693	P19246_S783_M2_Nefh
_C[Carbamidomethyl (C)]DVTSALR_2	0.296546801	#N/A
_SPAEEKS[Phospho (STY)]PAEAKS[Phospho (STY)]PIEVK_3	-0.081592985	#N/A
_S[Phospho (STY)]LEGEAAALR_2	-0.400714879	P19246_S122_M1_Nefh
_S[Phospho (STY)]PEKAKS[Phospho (STY)]PVK_2	0.071309008	P19246_S789_M2_Nefh
_VKEEAKS[Phospho (STY)]PGEAK_2	-0.178132851	P19246_S523_M1_Nefh
_SPAAVKS[Phospho (STY)]PAEAKS[Phospho (STY)]PAAVK_2	-0.13146042	#N/A
_SPAEPKS[Phospho (STY)]PAEAKS[Phospho (STY)]PAEVK_2	-0.08619911	P19246_S691_M2_Nefh
_SPAEEKS[Phospho (STY)]PAEVKS[Phospho (STY)]PAEAK_2	-0.207371918	#N/A
_ETVIVEGQTEEIR_2	0.09606668	#N/A
_SPAEEKS[Phospho (STY)]PIEVKS[Phospho (STY)]PEK_2	0.003518682	P19246_S769_M2_Nefh
_SPAEPKS[Phospho (STY)]PAEAKS[Phospho (STY)]PAEPK_2	0.174271879	#N/A
_SPAEEKS[Phospho (STY)]PAEAKS[Phospho (STY)]PAEVK_2	-0.046866968	P19246_S667_M2_Nefh
_SPAEEKS[Phospho (STY)]PATVKS[Phospho (STY)]PGEAK_2	-0.166825023	P19246_S643_M2_Nefh
_AQALQEEC[Carbamidomethyl (C)]GYLR_2	0.627630582	#N/A

_SPGEAKS[Phospho (STY)]PAAVKS[Phospho (STY)]PAEAK_.2	-0.006349758	#N/A
_SPGEAKS[Phospho (STY)]PAEPKS[Phospho (STY)]PAEAK_.2	0.043180594	P19246_S685_M2_Nefh
_SPSEAKS[Phospho (STY)]PAEAKS[Phospho (STY)]PAEAK_.2	-0.181788134	#N/A
_SPAENVKS[Phospho (STY)]PAEAKS[Phospho (STY)]PAEVK_.2	0.02182712	P19246_S709_M2_Nefh
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PAEAKS[Phospho (STY)]PAEAK_.2	0.11111561	P19246_S745_M3_Nefh
_SPAEEKS[Phospho (STY)]PAEAKS[Phospho (STY)]PAEAK_.2	0.022568115	P19246_S613_M2_Nefh
_S[Phospho (STY)]PAEAKS[Phospho (STY)]PGEAKS[Phospho (STY)]PGEAK_.2	0.208731438	#N/A
_SPAEEKS[Phospho (STY)]PAENVKS[Phospho (STY)]PGEAK_.2	0.0463558	#N/A
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PAEPKS[Phospho (STY)]PAEPK_.2	0.068099602	#N/A
_SPAEEKS[Phospho (STY)]PAEAK_.2	-0.113015975	P19246_S607_M1_Nefh
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PGEAKS[Phospho (STY)]PAEAK_.2	0.159752268	P19246_S523_M3_Nefh
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PAEAKS[Phospho (STY)]PGEAK_.2	0.167387523	#N/A
_SPATVKS[Phospho (STY)]PGEAK_.2	-0.157339099	P19246_S589_M1_Nefh
_VKS[Phospho (STY)]EEMIK_.2	0.078719669	P19246_S438_M1_Nefh
_S[Phospho (STY)]PAEAKS[Phospho (STY)]PATVK_.2	-0.02656594	P19246_S631_M2_Nefh
_SPGEAKS[Phospho (STY)]PSEAK_.2	-0.075455083	P19246_S595_M1_Nefh
_SPAEPKS[Phospho (STY)]PAEPKS[Phospho (STY)]PAEAK_.2	-0.106894892	#N/A
_SPAEEKS[Phospho (STY)]PAAVKS[Phospho (STY)]PGEAK_.2	-0.111247688	#N/A
_SPAENVKS[Phospho (STY)]PGEAKS[Phospho (STY)]PAEPK_.2	-0.144753804	P19246_S685_M2_Nefh
_TPVKEGAKS[Phospho (STY)]PAEAK_.2	0.281580924	P19246_S783_M1_Nefh
_SPAENVKS[Phospho (STY)]PGEAK_.2	-0.093197542	P19246_S679_M1_Nefh
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PGEAK_.2	-0.029902244	P19246_S523_M2_Nefh
_S[Phospho (STY)]PAEAKS[Phospho (STY)]PAEVK_.2	0.09560107	P19246_S667_M2_Nefh
_SPAAVKS[Phospho (STY)]PAEAK_.2	0.118378942	P19246_S727_M1_Nefh
_S[Phospho (STY)]PAENVKS[Phospho (STY)]PAEAK_.2	0.109188723	#N/A
_S[Phospho (STY)]PAEPKS[Phospho (STY)]PAEAK_.2	0.099801813	#N/A
_SPAAVKS[Phospho (STY)]PGEAK_.2	0.035681183	P19246_S739_M1_Nefh
_S[Phospho (STY)]PAEPKS[Phospho (STY)]PATVK_.2	0.169370567	#N/A
_SPATVKS[Phospho (STY)]PGEAKS[Phospho (STY)]PSEAK_.2	-0.097635078	#N/A
_SPAENVKS[Phospho (STY)]PGEAKS[Phospho (STY)]PAAVK_.2	0.249517089	P19246_S715_M2_Nefh
_SPAEEKS[Phospho (STY)]PAEAKS[Phospho (STY)]PATVK_.2	-0.045058711	P19246_S631_M2_Nefh
_EEVKS[Phospho (STY)]PVKEEVK_.2	-0.274300103	P19246_S888_M1_Nefh
_AKT[Phospho (STY)]PVKEGAK_.2	0.040221895	P19246_T775_M1_Nefh
_HPTDIRPPEQVKS[Phospho (STY)]PAK_.3	0.18317486	P19246_S859_M1_Nefh
_SPAEEKS[Phospho (STY)]PAEPKS[Phospho (STY)]PATVK_.2	0.247178025	#N/A
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PSEAKS[Phospho (STY)]PAEAK_.2	-0.368268873	#N/A
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PGEAKS[Phospho (STY)]PGEAK_.2	-0.115077729	#N/A
_SPAEPKS[Phospho (STY)]PAEPK_.2	0.064624615	P19246_S565_M1_Nefh
_S[Phospho (STY)]PAEPKS[Phospho (STY)]PATVKS[Phospho (STY)]PGEAK_.2	-0.26664821	#N/A
_QREEEAAAR_.2	-0.251186466	#N/A
_EGAKS[Phospho (STY)]PAEAKS[Phospho (STY)]PEK_.2	0.151319142	P19246_S783_M2_Nefh
_S[Phospho (STY)]PVKEGAKPPEK_.2	0.254764602	P19246_S815_M1_Nefh
_S[Phospho (STY)]PGEAKS[Phospho (STY)]PGEAKS[Phospho (STY)]PAEPK_.2	0.214651421	#N/A
_S[Phospho (STY)]PAEAKS[Phospho (STY)]PEKAK_.2	-0.322860576	P19246_S783_M2_Nefh
_LEQEHLLEDIAHVR_.3	-0.170276843	#N/A
_SPAAVKS[Phospho (STY)]PGEAKS[Phospho (STY)]PGEAK_.3	-0.494868599	P19246_S745_M2_Nefh
_EEAKS[Phospho (STY)]PGEAKS[Phospho (STY)]PGEAK_.2	0.355697714	P19246_S523_M2_Nefh

_SAAGSSSGFHSWAR_2	0.344344772	#N/A
_VKS[Phospho (STY)]EEMIKVVEK_3	-0.256110541	P19246_S438_M1_Nefh
_EGAKS[Phospho (STY)]PAEAK_2	0.195704032	P19246_S783_M1_Nefh
_AKS[Phospho (STY)]PEKEEAK_2	0.395495714	P19246_S867_M1_Nefh
_VTEGVTEEDKEAQQEGEEAEEGEEKEEEEGAAATS[Phospho (STY)]PPAEAAASPEK_5	-0.327459151	P19246_S500_M1_Nefh
_EDIKPPAEAKS[Phospho (STY)]PEK_3	0.030253201	P19246_S809_M1_Nefh
_SEKETVIVEGQTEER_3	-0.350667658	#N/A
_AQLEGHAVQSTLQSEWFR_3	-0.305728115	#N/A
_PPAEAKS[Phospho (STY)]PEK_2	-0.006252425	P19246_S809_M1_Nefh
_SAQEEITEYRR_3	0.192633766	#N/A
_YQAVTATLEEK_2	0.196715175	#N/A
_SLS[Phospho (STY)]EQPVVDATATEQAK_2	-0.030189845	P19426_S51_M1_Nelfe
_SM[Oxidation (M)]S[Phospho (STY)]ADEDLQEPSR_2	-0.530882105	P19426_S115_M1_Nelfe
_EDPNLVPSISNK_2	0.294465784	#N/A
_AASGTKEDPNLVPSISNK_3	-0.150525796	#N/A
_EIM[Oxidation (M)]IAAQK_2	0.087647332	#N/A
_LVPHQMAH_2	0.515255109	#N/A
_AASGTKEDPNLVPSISNKR_3	-0.087406386	#N/A
_EDPNLVPSISNKR_2	0.177296625	#N/A
_C[Carbamidomethyl (C)]PNC[Carbamidomethyl (C)]GTHYK_2	0.157695753	#N/A
_SEDYAFPTYADR_2	-0.155328727	#N/A
_ANPIQGFSAK_2	0.0359255	#N/A
_ADWSSLSR_2	0.042611734	#N/A
_EKADWSSLSR_2	-0.169020869	#N/A
_SEDYAFPTYARR_2	-0.391804753	#N/A
_IQFNESFAEM[Oxidation (M)]NR_2	-0.051902475	#N/A
_DWVAM[Oxidation (M)]QTK_2	0.0751393	#N/A
_DYPLPDVAHVMT[Oxidation (M)]LSASQK_3	-0.473835405	#N/A
_QPS[Phospho (STY)]IELPSMAVASTK_2	0.309734964	P19973_S243_M1_Lsp1
_ITITNDQNR_2	-0.016313277	#N/A
_ITPSYVAFTPEGER_2	0.411985071	#N/A
_LTPEEIER_2	0.182378134	#N/A
_NQLTSNPENTVFDAK_2	-0.067838761	#N/A
_SQIFSTASDNQPTVTIK_2	-0.047338117	#N/A
_TWNDPSPVQQDIK_2	-0.231209233	#N/A
_VYEGERPLTK_2	0.296722007	#N/A
_NELESYAYSLK_2	-0.088580986	#N/A
_ELEEVQPIISK_2	-0.212378166	#N/A
_NTVVPTKK_2	-0.120421461	#N/A
_IEIESFFEGEDFSETLTR_2	-0.286614905	#N/A
_VTHAVVTVPAYFNDAQR_3	-0.246620343	#N/A
_NQLTSNPENTVFDAKR_3	0.087213987	#N/A
_IINEPTAAAIAYGLDKR_3	-0.048986835	#N/A
_TFAPEEISAM[Oxidation (M)]VLTK_2	0.45764186	#N/A
_KSDIDEIVLVGGSTR_3	0.233810337	#N/A
_ALSSQHQR_2	0.074090906	#N/A
_IEWLESHQDADIEDFK_3	-0.058059337	#N/A

_VLESDLK_.2	0.140326914	#N/A
_DAGTIAGLNVMR_.2	0.156176705	#N/A
_LYGSGGPPPT[Phospho (STY)]GEEDTSEKDEL_.2	-0.049238876	P20029_T644_M1_Hspa5
_AKFEELNM[Oxidation (M)]DLFR_.3	-0.512207474	#N/A
_NPLPSKETIEQEK_.3	0.107821057	#N/A
_ETIEQEQAGES[Phospho (STY)]_.2	-0.119096195	P20065_S50_M1_Tmsb4x
_TETQEKNPLPSKETIEQEK_.3	-0.024531455	#N/A
_KTETQEKNPLPSK_.3	0.276825874	#N/A
_TET[Phospho (STY)]QEKNPLPSK_.2	0.054484232	P20065_T29_M1_Tmsb4x
_GLFIIDPNGVVK_.2	0.011801772	#N/A
_HLSVNDLPVGR_.2	0.367596976	#N/A
_DYGVLLESAGIALR_.2	0.060430538	#N/A
_GTAVVNGEFK_.2	0.264327822	#N/A
_ELSLDDFK_.2	0.250813105	#N/A
_VELQELNDR_.2	0.021432175	#N/A
_FADLSEAANR_.2	0.093082829	#N/A
_NLQEAEEWYK_.2	-0.071524956	#N/A
_QDVDNAS[Phospho (STY)]LAR_.2	0.067279941	P20152_S214_M1_Vim
_TNEKVELQELNDR_.3	-0.398607512	#N/A
_ISLPLPTFSSLNLR_.2	0.326004253	#N/A
_ILLAELEQLK_.2	0.284809377	#N/A
_SLYSSS[Phospho (STY)]PGGAYVTR_.2	0.081708278	P20152_S56_M1_Vim
_QQYESVAAK_.2	0.264730451	#N/A
_EM[Oxidation (M)]EENFALEAANYQDTIGR_.2	-0.365788719	#N/A
_FANYIDK_.2	-0.180071932	#N/A
_SYVTTSTR_.2	-0.34299006	#N/A
_DNLAEDIMR_.2	-0.452896903	#N/A
_ETNLESLPLVDTHSK_.3	-0.372227791	#N/A
_SVSSSSYR_.2	-0.214387884	#N/A
_ARVDHGAEIITQS[Phospho (STY)]PSR_.3	-0.259900755	P20357_S1783_M1_Map2
_IST[Phospho (STY)]PERK_.2	-0.369655892	P20357_T1445_M1_Map2
_KSEVQAHS[Phospho (STY)]PSRK_.3	-0.139235757	P20357_S1485_M1_Map2
_GLSS[Phospho (STY)]VPEVAEVEPTTK_.2	-0.033339401	P20357_S1023_M1_Map2
_SSVAS[Phospho (STY)]PRR_.2	-0.151056674	P20357_S1791_M1_Map2
_DGS[Phospho (STY)]PDAPATPEK_.2	-0.056908605	P20357_S1352_M1_Map2
_GRIST[Phospho (STY)]PER_.2	-0.122826097	P20357_T1445_M1_Map2
_FAAPAQPEEER_.2	0.275470521	#N/A
_LINQPLPDLK_.2	0.001211794	#N/A
_NKDDLTLR_.2	0.127530859	#N/A
_AEPSQLDIK_.2	0.010630018	#N/A
_ADQGLDFAATK_.2	0.288475171	#N/A
_ELITTKDTS[Phospho (STY)]PEK_.2	-0.343832293	P20357_S1013_M1_Map2
_VKDEFTAEC_.2	0.064721584	#N/A
_EIQGLFEK_.2	-0.384184643	#N/A
_VKIESVK_.2	0.082973415	#N/A
_ETSAPSVQEPTLTETEPQTK_.2	0.053003636	#N/A
_SDTLQISDLLVSES_.2	0.013757744	#N/A

_GGQVQIVTK_.2	-0.286715535	#N/A
_SKIGS[Phospho (STY)]TDNIK_.2	-0.075558197	P20357_S1680_M1_Map2
_VTDGISK[Phospho (STY)]PEK_.2	-0.204593615	P20357_S1539_M1_Map2
_GSAQESLDTIS[Phospho (STY)]PK_.2	-0.408832906	P20357_S608_M1_Map2
_TPGTPGT[Phospho (STY)]PSYPR_.2	-0.23220536	P20357_T1623_M1_Map2
_VAIIRT[Phospho (STY)]PPKS[Phospho (STY)]PATPK_.2	-0.281230838	P20357_S1654_M2_Map2
_LAS[Phospho (STY)]VSADAEVAR_.2	0.33995656	P20357_S823_M1_Map2
_T[Phospho (STY)]PPKSPATPK_.2	-0.030616224	P20357_T1650_M1_Map2
_KETS[Phospho (STY)]PETS LIQDEVALK_.2	-0.325660334	P20357_S1161_M1_Map2
_TTAASGDLAQAPGAFK_.2	-0.064526265	#N/A
_STVS[Phospho (STY)]IEEAVAK_.2	-0.154469276	P20357_S447_M1_Map2
_SILTEQLETIPKEER_.2	0.152327048	#N/A
_SILTEQLETIPK_.2	0.395689969	#N/A
_SGILVPSEK_.2	-0.244107158	#N/A
_VELFGLGITYDQASTK_.2	0.140820298	#N/A
_IDLSHVTSK_.2	-0.169648141	#N/A
_KSEVQAHS[Phospho (STY)]PSR_.2	-0.188284654	P20357_S1485_M1_Map2
_STELGSDYYELSDSR_.2	0.256754533	#N/A
_DLATDLSLIEVK_.2	0.017444622	#N/A
_VTS[Phospho (STY)]EPEAVSERR_.2	-0.027092296	P20357_S520_M1_Map2
_SEVQAHS[Phospho (STY)]PSR_.2	-0.162014578	P20357_S1485_M1_Map2
_ELITTKDTS[Phospho (STY)]PEKTEK_.3	-0.49318694	P20357_S1013_M1_Map2
_DGS[Phospho (STY)]PDAPATPEKEEVAFSEYK_.3	-0.057949656	P20357_S1352_M1_Map2
_VTS[Phospho (STY)]EPEAVSER_.2	0.013657007	P20357_S520_M1_Map2
_DWFIE[M[Oxidation (M)]]PTESK_.2	0.205591162	#N/A
_VDHGAEIITQS[Phospho (STY)]PSR_.2	-0.294571564	P20357_S1783_M1_Map2
_VTDGISK[Phospho (STY)]PEKR_.2	-0.063528838	P20357_S1539_M1_Map2
_VDHGAEIITQSPSRSS[Phospho (STY)]VAS[Phospho (STY)]PR_.3	-0.081045815	P20357_S1788_M2_Map2
_S[Phospho (STY)]GILVPSEKK_.2	-0.157826251	P20357_S1635_M1_Map2
_ETS[Phospho (STY)]PETS LIQDEVALK_.2	0.028859184	P20357_S1161_M1_Map2
_EKDVLEDIPR_.2	0.288498019	#N/A
_VSDFGQM[Oxidation (M)]ASGM[Oxidation (M)]NVDAGK_.2	-0.126205081	#N/A
_M[Oxidation (M)]PSKPGEDFEHAALVPDTSK_.4	-0.457165029	#N/A
_YFETSALKEDM[Oxidation (M)]TR_.2	0.131075503	#N/A
_ESS[Phospho (STY)]KDEEPLKDK_.2	-0.24021065	P20357_S365_M1_Map2
_TGVIQTS[Phospho (STY)]TEQSF5K_.2	-0.168066531	P20357_S472_M1_Map2
_VGS[Phospho (STY)]LDNAHHVPGGGNVK_.3	-0.358331568	P20357_S1743_M1_Map2
_SEVQAHS[Phospho (STY)]PSRK_.2	-0.253089629	P20357_S1485_M1_Map2
_NQHDEKELQAK_.2	-0.082392612	#N/A
_GVSGDRENS[Phospho (STY)]FSLNSSISSAR_.3	-0.34654867	P20357_S1567_M1_Map2
_SGTSTPTTPGSTAITPGT[Phospho (STY)]PPSYSSR_.3	-0.286269541	P20357_T1609_M1_Map2
_GRIST[Phospho (STY)]PERK_.2	0.083316517	P20357_T1445_M1_Map2
_AGKS[Phospho (STY)]GTSTPTTPGSTAITPGTPPSY[Phospho (STY)]SSR_.3	-0.049109777	P20357_S1592_M2_Map2
_VTGGQTIQVETSSESPFAK_.2	0.072686154	#N/A
_MFTIDPK_.2	0.308514825	#N/A
_EAS[Phospho (STY)]PPTSADK_.2	-0.231811457	P20357_S938_M1_Map2
_KANDKLDTVLEK_.3	0.427175349	#N/A

_VKDEFTAEEKAS[Phospho (STY)]PPTSADK_.3	-0.311409714	P20357_S938_M1_Map2
_TGVIQTSTEQS[Phospho (STY)]FSKEDQK_.3	0.070442152	P20357_S476_M1_Map2
_DKVTDGISK[Phospho (STY)]PEK_.2	0.091188621	P20357_S1539_M1_Map2
_IVQVVTAEAVALKGEQEK_.2	-0.430588542	#N/A
_TPGT[Phospho (STY)]PKS[Phospho (STY)]GILVPSEK_.2	-0.049474882	P20357_S1635_M2_Map2
_APHWTSASLTEAAHPS[Phospho (STY)]PEM[Oxidation (M)]K_.3	-0.1822189	#N/A
_EEFVETC[Carbamidomethyl (C)]PGELK_.2	0.495774207	#N/A
_LEGAGSATIAEVE[Oxidation (M)]PFYEDK_.2	0.099756508	#N/A
_DQPAALPLAAEETANLPPS[Phospho (STY)]PPPS[Phospho (STY)]PASEQTATVEEDLLTASK_.4	0.022797296	P20357_S136_M2_Map2
_TPGTPGTPSYPR[Phospho (STY)]PGT[Phospho (STY)]PK_.2	-0.15409184	P20357_T1629_M2_Map2
_ARVDHGAEIITQS[Phospho (STY)]PSRSS[Phospho (STY)]VAS[Phospho (STY)]PR_.3	-0.368273508	#N/A
_IGSTDNIK_.2	0.09785413	#N/A
_YFETSALK_.2	-0.072701811	#N/A
_GHDLSPLASDILTNTSGSM[Oxidation (M)]DEGDDY[Phospho (STY)]LPPTTPAVEK_.4	-0.017204067	P20357_Y746_M1_Map2
_SM[Oxidation (M)]SINLPM[Oxidation (M)]SC[Carbamidomethyl (C)]LDSIALGFNFGR_.3	0.222492451	#N/A
_LSNVSS[Phospho (STY)]SGSINLLESPLATLAEDVTAALAK_.3	-0.011148573	P20357_S1800_M1_Map2
_APHWTSASLTEAAHPS[Phospho (STY)]PEM[Oxidation (M)]KDQGGAGEGLSR_.5	-0.342117751	#N/A
_ASQPSPPAQEAGYSTLAQSYTPDHPSELPEEPSS[Phospho (STY)]PQER_.4	0.071557222	P20357_S655_M1_Map2
_KDEWGLAAPIS[Phospho (STY)]PGPLTPM[Oxidation (M)]R_.3	-0.320939879	P20357_S283_M1_Map2
_DTS[Phospho (STY)]PEKTEK_.2	-0.259533222	P20357_S1013_M1_Map2
_ANDKLDTVLEKS[Phospho (STY)]EEHIDSK_.3	-0.329616563	P20357_S969_M1_Map2
_ESEEM[Oxidation (M)]GGKVELFGLGITYDQASTK_.3	0.234438969	#N/A
_YTVPLPSPVQDSENLSGESGSFYEGTDDKVR_.3	-0.506769826	#N/A
_IVQVVTAEAVALK_.2	0.261468213	#N/A
_VIS[Phospho (STY)]PSEDR_.2	-0.034732716	P20444_S319_M1_Prkca
_Acetyl (Protein N-term)]ADVYPANDSTASQDVANR_.2	-0.054043404	#N/A
_VIS[Phospho (STY)]PSEDRKQPSNNLDR_.3	-0.410087988	P20444_S319_M1_Prkca
_VIS[Phospho (STY)]PSEDRK_.2	0.087675583	P20444_S319_M1_Prkca
_LTDNFNLM[Oxidation (M)]VLGK_.2	0.22454561	#N/A
_DVVIQDDDDVEC[Carbamidomethyl (C)]TM[Oxidation (M)]VEK_.2	-0.085121068	#N/A
_T[Phospho (STY)]FC[Carbamidomethyl (C)]GTPDYIAPEIIAYQPYGK_.3	-0.032911428	P20444_T497_M1_Prkca
_LKPS[Phospho (STY)]DKDR_.2	-0.217042105	P20444_S234_M1_Prkca
_LSVEIWDWDR_.2	-0.147660583	#N/A
_NLIPM[Oxidation (M)]DPNGLSDPYVK_.2	-0.359828723	#N/A
_DVVIQDDDDVEC[Carbamidomethyl (C)]TM[Oxidation (M)]VEKR_.3	-0.368766095	#N/A
_KDVVIQDDDDVEC[Carbamidomethyl (C)]TMVEK_.3	-0.340290653	#N/A
_LLGDLGLR_.2	-0.012327138	#N/A
_NLYGTQSLELPFQGAHR_.2	-0.126749521	#N/A
_TQVVHESFQGR_.2	0.232861134	#N/A
_SGLLLTSILTIR_.2	0.050751647	#N/A
_GESPELDLSYSHSDLGK_.2	0.32769095	#N/A
_NVTESSEFS[Phospho (STY)]GGDNPHVLYSPEFR_.3	-0.231643604	P20917_S549_M1_Mag
_LREDEGTWVQVSLHFVPTR_.3	-0.307091468	#N/A
_IQLVEEELDR_.2	0.038377818	#N/A
_AADAAEAVASLNR_.2	0.04182909	#N/A
_KYEEVAR_.2	0.235992827	#N/A
_HIAEEADR_.2	0.129022644	#N/A



_YSQKEDKYEEIK_.3	-0.207370406	#N/A
_KLVIIEGDLER_.2	0.166250276	#N/A
_IQLVEEELDRAQER_.3	-0.353980151	#N/A
_LEEAKEAADESER_.2	0.054835617	#N/A
_KLVIIEGDLERTEER_.3	-0.452686055	#N/A
_C[Carbamidomethyl (C)]SELEELKNVTNNLK_.2	-0.407189863	#N/A
_ALKDEEKM[Oxidation (M)]ELQEIQLK_.3	-0.422795148	#N/A
_AADAEAEVASLNR_.2	0.119601525	#N/A
_TEERAELAESK_.2	0.310841872	#N/A
_LVIIEGDLERTEER_.3	-0.189074074	#N/A
_RIQLVEEELDR_.2	0.029036432	#N/A
_HIAEEADRKYEEVAR_.4	0.078616035	#N/A
_AISDELDHALNDMTS[Phospho (STY)]I_.2	0.035365082	P21107_S284_M1_Tpm3
_LLLLGTGESGK_.2	-0.223315918	#N/A
_IATVGYLPTQQDVLR_.2	0.100420256	#N/A
_DTILQLNLK_.2	0.414277522	#N/A
_MVDVGGQR_.2	-0.020840798	#N/A
_TLWSDPGVQEC[Carbamidomethyl (C)]YDR_.2	0.433196368	#N/A
_VADPSYLPPTQQDVLR_.2	-0.185006249	#N/A
_YYLNDLDR_.2	0.113330921	#N/A
_VSAFENPYVDAIK_.2	-0.031159389	#N/A
_ [Acetyl (Protein N-term)]TLESIMAC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]LSEAK_.2	0.279212738	#N/A
_EVDVEKVS[Phospho (STY)]AFENPYVDAIK_.2	-0.116079119	P21279_S122_M1_Gnaq
_VPTTGIIYFPDLQSVIFR_.2	-0.326106975	#N/A
_S[Phospho (STY)]TRKS[Phospho (STY)]IC[Carbamidomethyl (C)]GPHDQDR_.3	0.114389153	P21447_S663_M2_Abcb1a
_S[Phospho (STY)]IC[Carbamidomethyl (C)]GPHDQDR_.2	-0.091261221	P21447_S667_M1_Abcb1a
_DSGSS[Phospho (STY)]LIR_.2	-0.172114654	P21447_S657_M1_Abcb1a
_ALDFAVSEYNK_.2	0.295784997	#N/A
_SQT[Phospho (STY)]NWGPGESFR_.2	0.178686605	P21619_T528_M1_Lmnb2
_RRLETEDSGS[Phospho (STY)]PSR_.3	-0.052147488	P21619_S427_M1_Lmnb2
_RLETEDSGS[Phospho (STY)]PSR_.2	0.033307986	P21619_S427_M1_Lmnb2
_LETEDSGS[Phospho (STY)]PSR_.2	0.135661388	P21619_S427_M1_Lmnb2
_ATSSSSSS[Phospho (STY)]GVGM[Oxidation (M)]SVGQGR_.2	-0.455071711	P21619_S403_M1_Lmnb2
_WLEETDSSSGS[Phospho (STY)]PTNLDK_.2	0.244348328	P21952_S324_M1_Pou3f1
_SDDS[Phospho (STY)]NGIENNVPR_.2	-0.057899096	P21995_S312_M1_Emb
_FAESLPSDEEGENYS[Phospho (STY)]K_.2	0.010231541	P22005_S252_M1_Penk
_ELGTGDN_.2	-0.197689482	#N/A
_FAESLPSDEEGENY[Phospho (STY)]SKEVPEIEK_.3	0.276453277	P22005_Y251_M1_Penk
_FAESLPSDEEGENYS[Phospho (STY)]KEVPEIEKR_.3	-0.150292366	P22005_S252_M1_Penk
_LVRPGDINFLAC[Carbamidomethyl (C)]TLEC[Carbamidomethyl (C)]EGQLPSFK_.3	0.200627887	#N/A
_DADEGDTLANS[Phospho (STY)]SDLK_.2	0.098835384	P22005_S153_M1_Penk
_VPEGDVTILNNLLEGYDNK_.2	-0.434967248	#N/A
_NLIM[Oxidation (M)]SGYS[Phospho (STY)]PEHDVSGISDPFLQVR_.3	0.481579118	P22892_S232_M1_Ap1g1
_LTWHSC[Carbamidomethyl (C)]PEDEAQ_.2	-0.253957622	#N/A
_KVEEAPEEFVVEK_.2	-0.221852557	#N/A
_SLS[Phospho (STY)]DSESDDSK_.2	-0.226959971	P23198_S95_M1_Cbx3
_KSLS[Phospho (STY)]DSESDDSK_.2	-0.12527304	P23198_S95_M1_Cbx3

_SLS[Phospho (STY)]DSESDDSK_.2	0.02158376	P23198_S95_M1_Cbx3
_RKS[Phospho (STY)]LS[Phospho (STY)]DSESDDSK_.2	-0.064912986	P23198_S93_M2_Cbx3
_KSL[Phospho (STY)]DSESDDSK_.2	0.329290859	P23198_S95_M1_Cbx3
_C[Carbamidomethyl (C)]PQIVIAFYEER_.2	-0.571054516	#N/A
_ASS[Phospho (STY)]RPRPDDLEI_.2	-0.321615019	P23242_S373_M1_Gja1
_PRPDDLEI_.2	0.245447244	#N/A
_LVTGDRNNS[Phospho (STY)]S[Phospho (STY)]C[Carbamidomethyl (C)]RNYNK_.3	-0.368883347	P23242_S296_M2_Gja1
_QASEQNWANYSAEQNR_.2	-0.161421205	#N/A
_SDPY[Phospho (STY)]HATTGPLSPSK_.2	0.152825555	P23242_Y247_M1_Gja1
_LVTGDRNNS[Phospho (STY)]SC[Carbamidomethyl (C)]R_.2	0.058672548	P23242_S296_M1_Gja1
_VAAGHELQPLAIVDQRPSS[Phospho (STY)]RAS[Phospho (STY)]S[Phospho (STY)]R_.4	-0.185064878	P23242_S365_M3_Gja1
_C[Carbamidomethyl (C)]NTQQPGC[Carbamidomethyl (C)]ENVC[Carbamidomethyl (C)]YDK_.2	-0.256742948	#N/A
_VELS[Phospho (STY)]EEELK_.2	0.181115133	P23475_S558_M1_Xrcc6
_ELVDDSIITNVK_.2	-0.229534863	#N/A
_ALDVGSGSGILTAC[Carbamidomethyl (C)]FAR_.2	-0.072488734	#N/A
_LILPVGPAGGNQM[Oxidation (M)]LEQYDKLQDGSVK_.3	-0.492736279	#N/A
_VFEVM[Oxidation (M)]LATDR_.2	-0.098815649	#N/A
_SGGASHSELIHNL_.3	0.0241754	#N/A
_TDKVFVEM[Oxidation (M)]LATDR_.3	-0.484356565	#N/A
_ELVDDSIITNVKK_.3	0.521456311	#N/A
_ADIAIAPLTITLVR_.2	0.338247093	#N/A
_NAQNINPSSSQNS[Phospho (STY)]QNFATYK_.2	-0.277383661	P23819_S863_M1_Gria2
_YAYLLESTM[Oxidation (M)]NEYIEQR_.2	-0.207567873	#N/A
_YTSALTYDAVQVM[Oxidation (M)]TEAFR_.2	0.247645169	#N/A
_VLGDVIEVHGK_.2	-0.062681095	#N/A
_[Acetyl (Protein N-term)]M[Oxidation (M)]DIAIHPWIR_.3	-0.173765921	#N/A
_QDEHGFISR_.2	0.165052835	#N/A
_FSVNLVDK_.2	-0.398838664	#N/A
_APSWIDTGLSEMR_.2	0.224339409	#N/A
_HEERQDEHGFISR_.4	0.291533136	#N/A
_LTDIQYGR_.2	0.163182044	#N/A
_HLTMT[Oxidation (M)]DDLATALEGNR_.3	0.066731973	#N/A
_QSILELAQQWGEFK_.2	-0.189986385	#N/A
_TVDNFVALATGEK_.2	-0.033283253	#N/A
_VLEGMDVVR_.2	-0.000433021	#N/A
_DTNGSQFFITTVK_.2	-0.0856894	#N/A
_VYFDLQIGDESVGR_.2	-0.344004651	#N/A
_FLQPGSQR_.2	-0.12227881	#N/A
_EKEESYDLILSR_.3	-0.03410102	#N/A
_PTPSASS[Phospho (STY)]PQPK_.2	-0.237157287	P24529_S8_M1_Th
_RQS[Phospho (STY)]LIEDARK_.3	-0.269706135	P24529_S40_M1_Th
_RQS[Phospho (STY)]LIEDAR_.2	-0.1564655	P24529_S40_M1_Th
_QAEAVTS[Phospho (STY)]PR_.2	-0.331338466	P24529_S31_M1_Th
_RAVS[Phospho (STY)]EQDTK_.2	-0.12525008	P24529_S19_M1_Th
_FEVPSGDLAALLSSVR_.2	0.135259814	#N/A
_FDPYTLAIDVLD[Phospho (STY)]PHTIR_.2	0.167550432	P24529_S472_M1_Th
_SLEGVQDELHTLTQALSAIS_.2	0.001235363	#N/A

_VFETFEAK_.2	0.293944669	#N/A
_GMSG[Phospho (STY)]LDAMDK_.2	0.385952372	P24547_S416_M1_Impdh2
_ [Acetyl (Protein N-term)]SS[Phospho (STY)]PAQPAVPAPLADLK_.2	-0.374977513	P24549_S3_M1_Aldh1a1
_GFFVQPTVFSNVTDDEM[Oxidation (M)]R_.2	-0.265021133	#N/A
_IHGQTIPSDGDIITYTR_.3	0.304490851	#N/A
_VFANAYLSDLGGC[Carbamidomethyl (C)]IK_.2	0.1068624	#N/A
_VTLELGK_.2	-0.182938572	#N/A
_VAFTGSTQVGK_.2	0.232947398	#N/A
_SFESTVGQSDTYSYIFR_.2	0.214161598	#N/A
_GVGDDQLGEES[Phospho (STY)]EERDDHLLPM[Oxidation (M)]_.3	0.341533554	P24668_S268_M1_M6pr
_S[Phospho (STY)]PLRPPR_.2	-0.026864832	P24788_S234_M1_Cdk11b
_DLLSDLQDIS[Phospho (STY)]DSER_.2	0.469235898	P24788_S270_M1_Cdk11b
_TYSYLTPDLWK_.2	0.183160885	#N/A
_AEDKEWIPVTK_.3	-0.371541652	#N/A
_VLVQNAAGS[Phospho (STY)]QEK_.2	-0.279064572	P26039_S2040_M1_Tln1
_APDFVFYAPR_.2	0.007536065	#N/A
_IGFPWSEIR_.2	-0.181085904	#N/A
_NISFNDKK_.2	-0.411294796	#N/A
_QLLTLSNELSQAR_.2	0.525356518	#N/A
_IAQDLEM[Oxidation (M)]YGINYFEIK_.2	-0.273217787	#N/A
_RKEDEVVEWQHR_.3	-0.290677417	#N/A
_GTDLWLGVDALGLNIYEK_.2	0.343178386	#N/A
_LLDGYDNR_.2	-0.313406866	#N/A
_SAAAPSASSTPTAIAS[Phospho (STY)]PK_.2	-0.141741677	P26049_S433_M1_Gabra3
_SRTS[Phospho (STY)]VQTEDDQLIAGQSAR_.3	0.268118624	P26231_S655_M1_Ctnna1
_QDLLAYLQR_.2	-0.015586106	#N/A
_EYAQVFR_.2	0.237364861	#N/A
_TS[Phospho (STY)]VQTEDDQLIAGQSAR_.2	-0.126597305	P26231_S655_M1_Ctnna1
_TPEELDDSDFET[Phospho (STY)]EDFDVR_.2	0.015961207	P26231_T645_M1_Ctnna1
_LESIISGAALM[Oxidation (M)]ADSSC[Carbamidomethyl (C)]TR_.2	-0.650234966	#N/A
_GWRPSS[Phospho (STY)]REDS[Phospho (STY)]VEAR_.2	0.020017583	P26339_S410_M2_Chga
_DDGQSDS[Phospho (STY)]QAVDGDGK_.2	-0.539711043	P26339_S282_M1_Chga
_ [Acetyl (Protein N-term)]SAAVDTSSSEITTK_.2	-0.00915456	#N/A
_VAEDEDEDDVDTKK_.2	0.392703236	#N/A
_RVAEDEDEDDVDTKK_.3	0.177239914	#N/A
_GAKEEHGGLIRS[Phospho (STY)]PR_.3	-0.519601066	P26369_S79_M1_U2af2
_EEHGGLIRS[Phospho (STY)]PR_.3	-0.18166243	P26369_S79_M1_U2af2
_ [Acetyl (Protein N-term)]S[Phospho (STY)]DFDEFER_.2	-0.017002714	P26369_S2_M1_U2af2
_NYTDNELEK_.2	0.33919289	#N/A
_TAAYVNAIEK_.2	0.147070782	#N/A
_YSTDVSDEVK_.2	-0.003787573	#N/A
_C[Carbamidomethyl (C)]AVVDVPFGGAK_.2	0.184159855	#N/A
_YNLGLDLR_.2	0.300332634	#N/A
_HGGTIPVVPTAEFQDR_.2	-0.365885266	#N/A
_NLNHVSYGR_.2	0.069508376	#N/A
_C[Carbamidomethyl (C)]VGVGESDGSIWNPDGIDPK_.2	0.064654166	#N/A
_RDDGSWEVIEGYR_.3	0.309297094	#N/A

_M[Oxidation (M)]VEGFFDR_2	-0.04522544	#N/A
_GFIGPGIDVPAPDM[Oxidation (M)]STGER_2	-0.165193907	#N/A
_DDGSWEVIEGYR_2	0.057938597	#N/A
_IIAEGANGPTTPEADKIFLER_3	-0.071282869	#N/A
_TFVVQGFNGVGLHSM[Oxidation (M)]R_2	-0.132254362	#N/A
_IIAEGANGPTTPEADK_2	-0.001175252	#N/A
_GASIVEDKLVEDLK_2	0.106645958	#N/A
_ALASLMTYK_2	0.385029221	#N/A
_DSNYHLLM[Oxidation (M)]SVQESLER_3	-0.364345865	#N/A
_VYEGSILEADC[Carbamidomethyl (C)]DILIPAASEK_2	-0.316774073	#N/A
_DIVHSGLAYTM[Oxidation (M)]ER_3	0.288418018	#N/A
_FTMELAK_2	-0.295427251	#N/A
_SVVALHNLINNK_2	-0.233368345	#N/A
_LLIDEAIQK_2	0.061773887	#N/A
_VLDLDFR_2	0.066642805	#N/A
_YLIATSEQPIAALHR_3	-0.106373448	#N/A
_TIC[Carbamidomethyl (C)]AILENYQAEK_2	-0.041553247	#N/A
_YAGLSTC[Carbamidomethyl (C)]FR_2	0.281150951	#N/A
_IEQFVYSSPHDNK_2	-0.115959903	#N/A
_EVPLENQLQS[Phospho (STY)]M[Oxidation (M)]EVTEA_2	-0.210773513	P26638_S506_M1_Sars1
_ELVSC[Carbamidomethyl (C)]SNC[Carbamidomethyl (C)]TDYQAR_2	0.505244092	#N/A
_AKEVPLENQLQS[Phospho (STY)]MEVTEA_2	-0.405263103	P26638_S506_M1_Sars1
_EIGNLLHPSVPISNDEDADNKVER_4	0.43124251	#N/A
_AEDGAAPS[Phospho (STY)]PSSETPK_2	-0.114447681	P26645_S138_M1_Marcks
_LSGFS[Phospho (STY)]FKK_2	-0.425236616	P26645_S163_M1_Marcks
_GEATAERPGEAAVASS[Phospho (STY)]PSK_2	-0.022623304	P26645_S27_M1_Marcks
_VNGDAS[Phospho (STY)]PAAAEPGA_2	-0.02965963	P26645_S46_M1_Marcks
_FS[Phospho (STY)]FKKS[Phospho (STY)]FK_2	-0.246961328	P26645_S152_M2_Marcks
_LSGFS[Phospho (STY)]FKKS[Phospho (STY)]K_2	-0.213339601	P26645_S163_M2_Marcks
_DEAAAAEPGAGAADKEAAEAEPSPS[Phospho (STY)]PAAEAEGASASTSSPK_4	-0.06923714	P26645_S113_M1_Marcks
_ESGEGAEAEAGATAEGAK_2	0.165963479	#N/A
_PGEAAVASS[Phospho (STY)]PSK_2	-0.12074244	P26645_S27_M1_Marcks
_SKKES[Phospho (STY)]GEGAEAEAGATAEGAK_3	-0.115132793	#N/A
_AEDGAAPS[Phospho (STY)]PSSET[Phospho (STY)]PKKK_2	-0.216158267	#N/A
_EAAEAEPSPS[Phospho (STY)]PAAEAEGASASTSSPK_3	-0.077140284	P26645_S113_M1_Marcks
_S[Phospho (STY)]FKLS[Phospho (STY)]GFSFK_2	0.045536705	P26645_S156_M2_Marcks
_AEDGAAPSPSSET[Phospho (STY)]PKK_2	-0.086974604	P26645_T143_M1_Marcks
_GEATAERPGEAAVASS[Phospho (STY)]PSKANGQENGHV_4	-0.104508566	P26645_S27_M1_Marcks
_LSGFS[Phospho (STY)]FK_2	-0.110050864	P26645_S163_M1_Marcks
_TAAKGEATAERPGEAAVASS[Phospho (STY)]PSK_3	0.175085379	P26645_S27_M1_Marcks
_KES[Phospho (STY)]GEGAEAEAGATAEGAKDEAAAAAGGEGAAAPGEQAGGAGAEGAAGGEPR_4	-0.344116715	#N/A
_ESGEGAEAEAGATAEGAKDEAAAAAGGEGAAAPGEQAGGAGAEGAAGGEPR_4	0.015244116	#N/A
_KES[Phospho (STY)]GEGAEAEAGATAEGAK_2	-0.11593584	#N/A
_GVQVETISPGDGR_2	-0.325294514	#N/A
_GWEEGV AQM[Oxidation (M)]SVGQR_2	0.100169158	#N/A
_SKVGS[Phospho (STY)]TENIK_2	-0.377719761	P27546_S914_M1_Map4
_SAS[Phospho (STY)]ADLSR_2	0.327835729	P27546_S828_M1_Map4

_LATTVS[Phospho (STY)]APDLK_.2	-0.165065538	P27546_S901_M1_Map4
_AAVGVGTGNDITTPPNKEPPPS[Phospho (STY)]PEK_.3	0.07226981	P27546_S667_M1_Map4
_DM[Oxidation (M)]S[Phospho (STY)]PSAETEAPLAK_.2	-0.136928768	P27546_S517_M1_Map4
_TEFIPLLDGDEK_.2	0.275149126	#N/A
_NTT[Phospho (STY)]PTGAAPPAGM[Oxidation (M)]TSTR_.2	-0.204610321	P27546_T847_M1_Map4
_ATS[Phospho (STY)]PSTLVSTGPSSR_.2	-0.206339563	P27546_S785_M1_Map4
_DM[Oxidation (M)]S[Phospho (STY)]PLPESEVTLGK_.2	-0.294693472	P27546_S475_M1_Map4
_GQSTVPPC[Carbamidomethyl (C)]TAS[Phospho (STY)]PEPVK_.2	-0.062965142	P27546_S598_M1_Map4
_SKVGST[Phospho (STY)]ENIKHQPGGGR_.3	0.006211778	P27546_T915_M1_Map4
_TTSASS[Phospho (STY)]VKR_.2	-0.370516539	P27546_S841_M1_Map4
_VGS[Phospho (STY)]TENIKHQPGGGR_.3	-0.191900949	P27546_S914_M1_Map4
_DM[Oxidation (M)]S[Phospho (STY)]PLPESEVTLGKDVVILPETK_.3	-0.271285805	P27546_S475_M1_Map4
_VGS[Phospho (STY)]LDNVGHLPAAGGAVK_.2	-0.13674793	P27546_S1046_M1_Map4
_VAEFNNVT[Phospho (STY)]PLS[Phospho (STY)]EEEVTSVK_.2	0.25343576	P27546_S506_M2_Map4
_AAVGVGTGNDITT[Phospho (STY)]PPNKEPPPS[Phospho (STY)]PEKK_.3	-0.388376626	P27546_S667_M2_Map4
_DFMAALEAEPYDDIVGETVEK_.2	0.202127002	#N/A
_S[Phospho (STY)]PATTLPK_.2	0.237868179	P27546_S798_M1_Map4
_VGS[Phospho (STY)]TENIK_.2	-0.538070041	P27546_S914_M1_Map4
_AAEQM[Oxidation (M)]STLPIDAPS[Phospho (STY)]PLENLEQK_.3	0.141525592	P27546_S617_M1_Map4
_LTESLNIFETIVNRR_.2	-0.144740177	#N/A
_ALWEDSGIQNAYDR_.2	0.474060418	#N/A
_NNASTDYDLSDK_.2	0.004031631	#N/A
_LLGGVTIAQGGVLPNIQAVLLPK_.2	0.290064846	#N/A
_LLYGDAPKS[Phospho (STY)]PR_.2	0.104798796	P27671_S718_M1_Rasgrf1
_AGS[Phospho (STY)]ADDEDSDIKK_.2	0.041302919	P27671_S199_M1_Rasgrf1
_SEPIPESNEGVPK_.2	0.18705939	#N/A
_LAPEYEAATR_.2	0.058027345	#N/A
_EATNPPIIQEEKPK_.2	0.155877218	#N/A
_ELNDFISYLQR_.2	-0.007391663	#N/A
_DLFSDGHSEFLK_.2	-0.185222315	#N/A
_TADGIVSHLK_.2	0.156699314	#N/A
_VDC[Carbamidomethyl (C)]TANTNTC[Carbamidomethyl (C)]NK_.2	-0.023834448	#N/A
_FISDKDASVVGFFR_.3	0.064310751	#N/A
_DLLTAYYDVDYEK_.2	-0.038662447	#N/A
_TFSHELSDFGLESTTGEPVVAIR_.3	0.060524453	#N/A
_QAGPASVPLR_.2	0.249909593	#N/A
_FVM[Oxidation (M)]QEEFSR_.2	0.312953181	#N/A
_FAHTNIESLVK_.2	0.083587127	#N/A
_DGEEAGAYDGPR_.2	0.24269843	#N/A
_MDATANDVPSPEVK_.2	0.318082556	#N/A
_SAS[Phospho (STY)]EPSLNR_.2	-0.194211953	P28028_S714_M1_Braf
_NNPKS[Phospho (STY)]PQKPIVR_.3	-0.437767525	P28028_S135_M1_Braf
_S[Phospho (STY)]PQKPIVR_.2	-0.211879461	P28028_S135_M1_Braf
_SSS[Phospho (STY)]APNVHINTIEPVNIDDLIR_.3	0.068737	P28028_S348_M1_Braf
_RDS[Phospho (STY)]SDDWEIPDGQITVGQR_.3	0.135171298	P28028_S431_M1_Braf
_AGFQTEDFSLYAC[Carbamidomethyl (C)]AS[Phospho (STY)]PK_.2	0.038589342	P28028_S735_M1_Braf
_DS[Phospho (STY)]SDDWEIPDGQITVGQR_.2	-0.521163238	P28028_S431_M1_Braf

_SC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]SC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]PAGC[Carbamidomethyl (C)]EK_2	0.038631719	#N/A
_GEEGAKAEAEK_2	0.119240362	#N/A
_DC[Carbamidomethyl (C)]VC[Carbamidomethyl (C)]KGEEGAK_2	0.308622235	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]DPETC[Carbamidomethyl (C)]PC[Carbamidomethyl (C)]PTGGSC[Carbamidomethyl (C)]TC[Car	0.340925227	#N/A
_DC[Carbamidomethyl (C)]VC[Carbamidomethyl (C)]KGEEGAKAEAEK_3	0.045264209	#N/A
_KGS[Phospho (STY)]GFGHR_2	-0.021553227	P28230_S233_M1_Gjb1
_VILQDFTGVPAVVDAAM[Oxidation (M)]R_2	0.336256161	#N/A
_AAADDGEEPKS[Phospho (STY)]EPETKK_3	-0.220069643	P28352_S18_M1_Apex1
_IDPSAPLDK_2	0.233034812	#N/A
_AAVAWEAGKPLSIEEIVAPPK_3	0.043588472	#N/A
_EFGASEC[Carbamidomethyl (C)]ISPQDFS[Phospho (STY)]K_2	-0.192154405	P28474_S247_M1_Adh5
_AKEFGASEC[Carbamidomethyl (C)]ISPQDFS[Phospho (STY)]K_3	0.054040843	P28474_S247_M1_Adh5
_LVSEYMSK_2	-0.359511875	#N/A
_SIQEVLVEM[Oxidation (M)]TDGGVDYSFEC[Carbamidomethyl (C)]IGNVK_3	0.185591081	#N/A
_YAPTTTPS[Phospho (STY)]PEDGFEVQPLHPDK_3	-0.560206254	P28571_S659_M1_Slc6a9
_VVDLLATDADIVSR_2	0.284551196	#N/A
_IC[Carbamidomethyl (C)]DLLSDFDEFSAR_2	-0.047572332	#N/A
_ESSDS[Phospho (STY)]TNTTIEDEDAK_2	0.155542018	P28652_S397_M1_Camk2b
_FTDEYQLYEDIGK_2	-0.171030731	#N/A
_HPWVC[Carbamidomethyl (C)]QR_2	0.136942597	#N/A
_ITAHEALK_2	0.20815775	#N/A
_LC[Carbamidomethyl (C)]TGHEYAAK_2	0.192772505	#N/A
_ADGVKPQTNS[Phospho (STY)]TK_2	-0.085809514	P28652_S358_M1_Camk2b
_FYFENLLAK_2	0.201585162	#N/A
_AGAYDFPSPEWDTVPEAK_2	0.064697409	#N/A
_NLINQM[Oxidation (M)]LTINPAK_2	0.101152457	#N/A
_QET[Phospho (STY)]VEC[Carbamidomethyl (C)]LKK_2	0.385353869	P28652_T287_M1_Camk2b
_GAILTTM[Oxidation (M)]LATR_2	0.26879743	#N/A
_WQNVHFHC[Carbamidomethyl (C)]SGAPVAPLQ_3	0.145395189	#N/A
_LTQYIDGQGR_2	0.238640592	#N/A
_QET[Phospho (STY)]VEC[Carbamidomethyl (C)]LK_2	0.27292586	P28652_T287_M1_Camk2b
_ESSDST[Phospho (STY)]NT[Phospho (STY)]T[Phospho (STY)]IEDEDAKAR_2	-0.179735292	P28652_T398_M3_Camk2b
_DLKPENLLASK_2	-0.150882395	#N/A
_NSSAITS[Phospho (STY)]PK_2	-0.359947129	P28652_S367_M1_Camk2b
_LTQYIDGQGRPR_2	0.198911857	#N/A
_S[Phospho (STY)]TVASMMHR_2	0.506574533	P28652_S276_M1_Camk2b
_IC[Carbamidomethyl (C)]DPGLTSFEPEALGNLVEGM[Oxidation (M)]DFHR_3	0.166199698	#N/A
_TTEQLIEAVNNGDFEAYAK_2	-0.519804693	#N/A
_KADGVKPQTNS[Phospho (STY)]TK_2	-0.355214161	P28652_S358_M1_Camk2b
_QTTAPATMSTAASGTTM[Oxidation (M)]GLVEQAK_2	-0.28244148	#N/A
_LDGLVDTPGTGYESLPK_2	-0.100008773	#N/A
_NVDLLSDMVQEHDPEILK_3	-0.23062834	#N/A
_TWS[Phospho (STY)]EKDLR_2	-0.194932948	P28659_S28_M1_Celf1
_NNNQQLAQLQK_2	0.315729781	#N/A
_NLSADQWR_2	0.188901738	#N/A
_AAEDLFVNIR_2	-0.390058897	#N/A
_SVLQPSQK_2	0.058349553	#N/A

_NAYHAVYK_.2	-0.510142044	#N/A
_LVVENVDVLTQM[Oxidation (M)]R_.2	0.083128901	#N/A
_ASLSLADHR_.2	0.442111228	#N/A
_PQS[Phospho (STY)]PDL[Carbamidomethyl (C)]DDDVEFR_.2	-0.196726161	P28661_S68_M1_Septin4
_PRS[Phospho (STY)]PWGK_.2	-0.083643073	P28661_S107_M1_Septin4
_ESIPFAVIGSNTVVEAR_.2	0.03376622	#N/A
_VARPQILEPRPQS[Phospho (STY)]PDL[Carbamidomethyl (C)]DDDVEFR_.4	-0.286380746	P28661_S68_M1_Septin4
_PQILEPRPQS[Phospho (STY)]PDL[Carbamidomethyl (C)]DDDVEFR_.3	-0.206660377	P28661_S68_M1_Septin4
_IYQFPDC[Carbamidomethyl (C)]DS[Phospho (STY)]DEDEDFKLQDQALK_.3	0.077849919	P28661_S325_M1_Septin4
_IYQFPDC[Carbamidomethyl (C)]DS[Phospho (STY)]DEDEDFK_.2	0.002313085	P28661_S325_M1_Septin4
_STLVNSLFLTDLYR_.2	0.174086445	#N/A
_HFLEDS[Phospho (STY)]SDDAELSK_.2	0.083656611	P28661_S28_M1_Septin4
_LDPY[Phospho (STY)]DSEDDKEYVGFATLPNQVHR_.3	-0.1971778	P28661_Y115_M1_Septin4
_VAAYAAQLEQYQK_.2	0.00654872	#N/A
_NWSAAGNAFC[Carbamidomethyl (C)]QAAK_.2	-0.152953661	#N/A
_KADPQEAINC[Carbamidomethyl (C)]LNAAIDITYTDM[Oxidation (M)]GR_.3	-0.34632763	#N/A
_YEEM[Oxidation (M)]FPAFTDSR_.2	-0.274757112	#N/A
_AALC[Carbamidomethyl (C)]HFIVDELNAK_.3	-0.140172596	#N/A
_SIQGDGEGDGLK_.2	-0.390901229	#N/A
_HDSATSFVDAGNAYK_.2	-0.434472117	#N/A
_LDQWLTTM[Oxidation (M)]LLR_.2	0.033078851	#N/A
_LLEAHEEQNSEAYTEAVK_.3	-0.197822653	#N/A
_ASHS[Phospho (STY)]FLR_.2	-0.111529387	P28663_S26_M1_Napb
_AIEIYEQVGANTM[Oxidation (M)]DNPLLK_.2	-0.079787459	#N/A
_LHMQLQSK_.2	0.292699593	#N/A
_IEEAC[Carbamidomethyl (C)]EMYTR_.2	0.249134956	#N/A
_LLEAHEEQNSEAYTEAVKEFDSISR_.4	-0.121741472	#N/A
_AIAHYEQSADYYKGEESNSSANK_.3	-0.334130888	#N/A
_EAVQLMAEAEKR_.2	0.419251447	#N/A
_KLEAHEEQNSEAYTEAVK_.3	-0.218105441	#N/A
_AIAHYEQSADYYK_.3	0.393419475	#N/A
_AAAT[Phospho (STY)]PESQEPQAK_.2	-0.093656922	P28667_T148_M1_Marcksl1
_GDVTAEEAAGAS[Phospho (STY)]PAK_.2	-0.188114801	P28667_S22_M1_Marcksl1
_LSGLS[Phospho (STY)]FKR_.2	-0.425238845	P28667_S104_M1_Marcksl1
_GEVAPKET[Phospho (STY)]PK_.2	-0.061305992	P28667_T85_M1_Marcksl1
_LSGLS[Phospho (STY)]FK_.2	-0.252012869	P28667_S104_M1_Marcksl1
_GEVAPKET[Phospho (STY)]PKK_.2	-0.068759796	P28667_T85_M1_Marcksl1
_SVELDS[Phospho (STY)]DDGGGSAAQK_.2	-0.173883771	P28738_S820_M1_Kif5c
_LYLVDLAGSEK_.2	-0.050385407	#N/A
_ILQDSLGGNC[Carbamidomethyl (C)]R_.2	0.357082078	#N/A
_SLEPC[Carbamidomethyl (C)]DNT[Phospho (STY)]PIIDNITPVVDGISAELK_.3	-0.125102312	P28738_T396_M1_Kif5c
_SLSALGNVISALAEGTK_.2	-0.199035536	#N/A
_ISFLENNLEQLTK_.2	-0.36393363	#N/A
_TTIVIC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]SPSVFNEAETK_.2	-0.23035929	#N/A
_HVAVTNMNEHSSR_.3	-0.339192438	#N/A
_GSLDYRPLTTADPIDEHR_.3	-0.182455954	#N/A
_PSQLPEQSSSAQQNGSVSDIS[Phospho (STY)]PVQAAK_.3	-0.134601414	P28740_S139_M1_Kif2a

_YLENQTFR_2	0.055170626	#N/A
_IDILTELR_2	0.306786099	#N/A
_LIDIGNSC[Carbamidomethyl (C)]R_2	-0.277307839	#N/A
_DFRGS[Phospho (STY)]LDYRPLTTADPIDEHR_4	0.168947159	P28740_S206_M1_Kif2a
_AVFQESIR_2	-0.203206512	#N/A
_S[Phospho (STY)]AKPETVIDSLQ_2	-0.002657019	P28741_S689_M1_Kif3a
_KQT[Phospho (STY)]PVDPDK_2	-0.111047196	P28741_T635_M1_Kif3a
_LLAEALNQVTQR_2	0.123577011	#N/A
_SPSDYSNFDPEFLNEKPQLS[Phospho (STY)]FSDK_3	-0.460269262	P28867_S643_M1_Prccd
_FSPAGPILSR_2	-0.181699167	#N/A
_SLGYAYVNFQQPADAER_2	-0.225077753	#N/A
_ALYDTFSAFGNILSC[Carbamidomethyl (C)]K_2	0.18109511	#N/A
_SKVDEAVAVLQAHQAK_3	-0.144333015	#N/A
_NLDDGIDDERLR_3	-0.287677483	#N/A
_SGVLAGHDNR_2	-0.255385142	#N/A
_QEFSS[Phospho (STY)]EEM[Oxidation (M)]TK_2	0.004293643	P29533_S166_M1_Vcam1
_EIEIDIEPTDKVER_2	-0.069353958	#N/A
_VM[Oxidation (M)]HTQC[Carbamidomethyl (C)]HSTPDS[Phospho (STY)]AEDVR_3	0.107222119	#N/A
_VM[Oxidation (M)]HTQC[Carbamidomethyl (C)]HSTPDS[Phospho (STY)]AEDVRK_4	-0.323767357	#N/A
_LPSDVVTSVR_2	0.368878677	#N/A
_IAIAALEVLEENLAENADK_2	-0.382149656	#N/A
_IVFADGNFWGR_2	0.432965591	#N/A
_AFYNNVLGEYEEYITK_2	0.25323091	#N/A
_KTEQGPPSSEYIFER_3	0.286540477	#N/A
_LYPPSAEYPDLR_2	0.035718813	#N/A
_VVVDALSGLK_2	0.245509829	#N/A
_TTPTGWTLDDQC[Carbamidomethyl (C)]IQTGVDNPGHPFIK_3	-0.197251866	#N/A
_GWEFM[Oxidation (M)]WNER_2	-0.111676493	#N/A
_LYPPSAEYPDLRK_3	0.01390714	#N/A
_TVGM[Oxidation (M)]VAGDEETYEYVFAELFDPVIQER_3	-0.121843796	#N/A
_HTTDLTASK_2	0.019208034	#N/A
_GIWHNNEK_2	0.288150572	#N/A
_HNGYDPR_2	0.102817538	#N/A
_HTTDLAS[Phospho (STY)]KIR_2	-0.174506283	P30275_S148_M1_Ckmt1
_GLSLPPAC[Carbamidomethyl (C)]TR_2	0.431322201	#N/A
_GLKEVEK_2	-0.180299749	#N/A
_HNNC[Carbamidomethyl (C)]M[Oxidation (M)]ASHLTPAVYAR_3	-0.061787182	#N/A
_GTGGVDTAATGSVFDISNLR_2	-0.16044206	#N/A
_GWEFMWNERLGYILTC[Carbamidomethyl (C)]PSNLGTGLR_3	0.252823266	#N/A
_SFLIWWNEEDHTR_2	0.269883086	#N/A
_LGYILTC[Carbamidomethyl (C)]PSNLGTGLR_2	-0.18116198	#N/A
_VVVDALSGLKGDLAGR_2	-0.031629272	#N/A
_SGYFDER_2	-0.04596948	#N/A
_IRS[Phospho (STY)]GYFDER_2	-0.191760781	P30275_S152_M1_Ckmt1
_RGTGGVDTAATGSVFDISNLR_3	-0.137101619	#N/A
_TC[Carbamidomethyl (C)]DEGSS[Phospho (STY)]PSKPK_2	-0.555534147	P30415_S1060_M1_Nktr
_QLAVC[Carbamidomethyl (C)]QQR_2	0.08104412	#N/A



_AYS[Phospho (STY)]VEDFQPENLESGGVFR_.2	-0.339241317	P30873_S364_M1_Sstr1
_VGGS[Phospho (STY)]VDLHR_.2	-0.180003408	P30999_S269_M1_Ctnnd1
_HYEDGYPGGSDNYGS[Phospho (STY)]LSR_.3	-0.428665744	P30999_S230_M1_Ctnnd1
_GSLAS[Phospho (STY)]LDSLRL_.2	-0.100641841	P30999_S349_M1_Ctnnd1
_SQSSHSY[Phospho (STY)]DDSTLPLIDR_.3	-0.030027386	P30999_Y865_M1_Ctnnd1
_GS[Phospho (STY)]LASLDSLRL_.2	0.235248764	P30999_S346_M1_Ctnnd1
_S[Phospho (STY)]M[Oxidation (M)]GYDDL DYGM[Oxidation (M)]M[Oxidation (M)]SDYGTAR_.2	-0.011944027	P30999_S288_M1_Ctnnd1
_TLDRS[Phospho (STY)]GDLGDMEPLK_.3	-0.627663992	P30999_S920_M1_Ctnnd1
_AATITATSPGALWGLDR_.2	0.019758886	#N/A
_TWGDAGAAAGGGIPSK_.2	0.242788059	#N/A
_C[Carbamidomethyl (C)]VGN YDNR_.2	0.127826257	#N/A
_ASVC[Carbamidomethyl (C)]AEAYNPDEEEDDAESR_.2	-0.155779494	#N/A
_AASAHAI GTVK_.2	0.132674708	#N/A
_VYNDGEQIIAQGDLADSF FIVESGEVK_.3	-0.187038906	#N/A
_LQQENER_.2	-0.107344436	#N/A
_GSFGELALM[Oxidation (M)]YNTPR_.2	0.119102946	#N/A
_VVDVIGTK_.2	0.33141576	#N/A
_EGEHVIDQGGDDGNFYVIDR_.3	-0.355015037	#N/A
_GTFDIYVK_.2	-0.321604858	#N/A
_GVNFAEEP[Oxidation (M)]RS[Phospho (STY)]DSENGEEEEAAEAGAFNAPVINR_.4	0.21041039	P31324_S83_M1_Prkar2b
_HQPADLLEFALQHFR_.3	-0.409995842	#N/A
_NLDPEQM[Oxidation (M)]SQVLDAMFEK_.2	0.322861388	#N/A
_RAS[Phospho (STY)]VC[Carbamidomethyl (C)]AEAYNPDEEEDDAESR_.3	-0.108215524	P31324_S112_M1_Prkar2b
_C[Carbamidomethyl (C)]LAMDVQAFER_.2	0.086251233	#N/A
_WLEEADSSSGS[Phospho (STY)]PTSIDK_.2	-0.336206176	P31360_S343_M1_Pou3f2
_WLEEADSS TGS[Phospho (STY)]PTSIDK_.2	-0.067555973	P31361_S390_M1_Pou3f3;Pou3f4
_QC[Carbamidomethyl (C)]DNPWNTDR_.2	-0.0781135	#N/A
_AGDLPDRDTWK_.2	-0.320749713	#N/A
_VADGQIS[Phospho (STY)]TEVSEAPVASDKPK_.3	-0.140399512	P31648_S14_M1_Slc6a1
_GS[Phospho (STY)]ETLGGGGGGAAGTR_.2	-0.44362527	P31650_S21_M1_Slc6a11
_LTVPSADLK_.2	-0.142420107	#N/A
_AAEEARGS[Phospho (STY)]ETLGGGGGGAAGTR_.3	0.221942244	P31650_S21_M1_Slc6a11
_VKGDGTISAITEK_.3	-0.098542246	#N/A
_SGS[Phospho (STY)]PSDNSGAEEM[Oxidation (M)]EVSLAKPK_.3	-0.290469972	P31750_S124_M1_Akt1
_AKWDSWNK_.2	0.03748012	#N/A
_TYVEKVDELKK_.3	-0.029547164	#N/A
_ [Acetyl (Protein N-term)]SQA EFDKAAEEVKR_.3	-0.233100835	#N/A
_TQPTDEEM[Oxidation (M)]LFIYSHFK_.3	-0.026670757	#N/A
_QATVGDVNTDRPGLLDLK_.3	-0.052015647	#N/A
_ [Acetyl (Protein N-term)]SQA EFDKAAEEVK_.2	-0.146607865	#N/A
_TYVEKVDELK_.2	0.050664955	#N/A
_DVKPSNILVNSR_.2	0.056826093	#N/A
_KLEELDELDEQQR_.3	0.059142515	#N/A
_IPEQILGK_.2	0.063136689	#N/A
_LEAFLTQK_.2	0.188545062	#N/A
_ISELGAGNGGVVFK_.2	-0.364734858	#N/A
_LPSGVFSLEFQDFVNK_.2	-0.103593899	#N/A

_LC[Carbamidomethyl (C)]DFGVSGQLIDSM[Oxidation (M)]ANSFVGTR_.2	-0.275746925	#N/A
_KLEELDEQQRK_.3	-0.05983474	#N/A
_VGELKDDDFEK_.3	0.103417951	#N/A
_LEELDEQQR_.2	0.482787868	#N/A
_LQGTHYSVQSDIWSM[Oxidation (M)]GLSLVEM[Oxidation (M)]AVGR_.3	-0.378746602	#N/A
_KLEEEGEQFVKK_.3	0.059548587	#N/A
_GSVLPNSDKK_.2	-0.170951846	#N/A
_EATWVVDVK_.2	0.087234949	#N/A
_EEDQATEILQR_.2	-0.271572456	#N/A
_QVTVLELFR_.2	-0.014195101	#N/A
_LWGTSDDVQEIQEM[Oxidation (M)]KDESVR_.3	-0.068937173	#N/A
_TFEDIAR_.2	0.059358603	#N/A
_S[Phospho (STY)]PSRPLPEVTDEYKNDVK_.3	-0.491876623	P32067_S92_M1_Ssb
_KFAS[Phospho (STY)]IAR_.2	-0.439022283	P32211_S379_M1_Chrm4
_LVVVGAGGVGK_.2	0.559134799	#N/A
_SYGIPFIETSAK_.2	0.282902274	#N/A
_TGEGLFC[Carbamidomethyl (C)]VFAINNTK_.2	-0.416139715	#N/A
_QVVIDGETC[Carbamidomethyl (C)]LLDILDTAGQEEYSAM[Oxidation (M)]R_.3	-0.01033911	#N/A
_SFEDIHHYR_.3	-0.167926808	#N/A
_ASEDFVDPWTVR_.2	0.420358673	#N/A
_TLIDVLQPLIAEHQAR_.2	-0.106169526	#N/A
_DLTLEQAYSYTVENAK_.2	0.192397966	#N/A
_C[Carbamidomethyl (C)]NAIINEDPNNK_.2	-0.169559008	#N/A
_AASVSS[Phospho (STY)]LHER_.2	-0.24032321	P33173_S419_M1_Kif1a
_NLFGSGS[Phospho (STY)]LR_.2	-0.330167141	P33173_S1317_M1_Kif1a
_DVLS[Phospho (STY)]PLRPSR_.2	-0.346123426	P33173_S1093_M1_Kif1a
_SGTS[Phospho (STY)]QEELR_.2	-0.268453746	P33173_S937_M1_Kif1a
_KTPS[Phospho (STY)]PVR_.2	0.297808277	P33173_S1553_M1_Kif1a
_ISLVDLAGSER_.2	-0.046422924	#N/A
_FQSESC[Carbamidomethyl (C)]PVVGMS[Phospho (STY)]R_.2	0.081753876	P33173_S932_M1_Kif1a
_IS[Phospho (STY)]FDDQHFEK_.2	0.016945411	P33173_S912_M1_Kif1a
_S[Phospho (STY)]DSLILDHQWELEK_.2	0.211320337	P33173_S1373_M1_Kif1a
_VTGVYELSLC[Carbamidomethyl (C)]HVADAGS[Phospho (STY)]PGM[Oxidation (M)]QR_.3	-0.422477017	P33173_S1342_M1_Kif1a
_TPQPC[Carbamidomethyl (C)]S[Phospho (STY)]RPAS[Phospho (STY)]PEPELLPELDSK_.3	0.105667738	P33173_S1533_M2_Kif1a
_PASPEPELLPELDSKKT[Phospho (STY)]PS[Phospho (STY)]PVR_.4	-0.104668655	P33173_S1553_M2_Kif1a
_PAS[Phospho (STY)]PEPELLPELDSK_.2	-0.116614807	P33173_S1537_M1_Kif1a
_FLNAENAQK_.2	0.118938525	#N/A
_FASENDLPEWK_.2	0.156900404	#N/A
_TLEEDDEELFK_.2	-0.084487419	#N/A
_VAEKLEALSVR_.3	-0.141468037	#N/A
_YMEDSTY[Phospho (STY)]YK_.2	-0.128978333	P34152_Y576_M1_Ptk2
_LQPQEIS[Phospho (STY)]PPPTANLDR_.2	-0.354265971	P34152_S910_M1_Ptk2
_LHISPDR_.2	-0.036631989	#N/A
_LLC[Carbamidomethyl (C)]GLLSDR_.2	-0.089545915	#N/A
_ASVPEGFLSELQQLAQATGK_.2	0.078670606	#N/A
_PM[Oxidation (M)]FIVNTNVPR_.2	0.130693731	#N/A
_PAQYIAVHVVPDQLM[Oxidation (M)]TFSGTNDPC[Carbamidomethyl (C)]ALC[Carbamidomethyl (C)]SLHSIGK_.4	-0.529769671	#N/A

_VYINYYDM[Oxidation (M)]NAANVGWNGSTFA_.2	-0.203279305	#N/A
_IQNTGDY[Phospho (STY)]YDLYGGEK_.2	-0.140255914	P35235_Y62_M1_Ptpn11
_ESQSHPGDFVLSVR_.3	0.032180299	#N/A
_FEIWDTAGQER_.2	0.171996173	#N/A
_GVDLQESNPASR_.2	-0.070035183	#N/A
_LVLLGESAVGK_.2	0.019339169	#N/A
_QASPNIVIALAGNK_.2	-0.299817047	#N/A
_YHSLAPM[Oxidation (M)]YYR_.3	0.374273095	#N/A
_GAQAAIVVYDITNTDTFAR_.2	-0.345603692	#N/A
_AVEFQEAQAYADDNSLLFM[Oxidation (M)]ETSAK_.3	-0.178030258	#N/A
_I[Acetyl (Protein N-term)]S[Phospho (STY)]AGGDFGNPLRK_.2	-0.348059387	P35279_S2_M1_Rab6a
_TDLADKR_.2	0.08772642	#N/A
_LVFLGEQSVGK_.2	0.084415324	#N/A
_SREDMIDIK_.2	-0.044808536	#N/A
_VAAALPGMESTQDR_.2	0.034873474	#N/A
_DSNGAILVYDVTDEDSFQK_.2	-0.508736027	#N/A
_VNLAIWDTAGQER_.2	-0.450098324	#N/A
_FNS[Phospho (STY)]ITSAYYR_.2	-0.154607993	P35283_S105_M1_Rab12
_IIQTPGLWESENQNK_.2	-0.498794663	#N/A
_LAIWDTAGQER_.2	0.348808355	#N/A
_TC[Carbamidomethyl (C)]DGVQC[Carbamidomethyl (C)]AFEELVEK_.2	-0.090512851	#N/A
_AMSIPTS[Phospho (STY)]PTR_.2	0.004294543	P35347_S400_M1_Crhr1;Crhr2
_S[Phospho (STY)]IHREPGSYAGR_.3	-0.398770344	P35363_S298_M1_Htr2a
_QHS[Phospho (STY)]YDNILDKPR_.3	-0.010921235	P35436_S1291_M1_Grin2a
_YLPEEVAHS[Phospho (STY)]DIS[Phospho (STY)]ETSSR_.2	0.216842928	P35436_S1059_M2_Grin2a
_KMPS[Phospho (STY)]IESDV_.2	0.45935592	P35436_S1459_M1_Grin2a
_SM[Oxidation (M)]ESLRQDS[Phospho (STY)]LNQNPVSQR_.3	-0.260019496	P35436_S1025_M1_Grin2a
_SIS[Phospho (STY)]LKDR_.2	-0.110801053	P35436_S1312_M1_Grin2a
_DKGS[Phospho (STY)]PHSEGSRYR_.3	-0.500760175	P35436_S1198_M1_Grin2a
_SPDFNLTGS[Phospho (STY)]QSNM[Oxidation (M)]LK_.2	-0.329915238	P35436_S890_M1_Grin2a
_QDS[Phospho (STY)]LNQNPVSQR_.2	0.022561635	P35436_S1025_M1_Grin2a
_KKS[Phospho (STY)]PDFNLTGS[Phospho (STY)]QSNMLK_.3	-0.090987994	P35436_S882_M2_Grin2a
_STASYC[Carbamidomethyl (C)]SRDS[Phospho (STY)]R_.2	-0.226021603	P35436_S1416_M1_Grin2a
_LEEGPPVTTVLTR_.2	-0.190246567	#N/A
_AILAELTGR_.2	0.078312922	#N/A
_FAAAYC[Carbamidomethyl (C)]R_.2	0.009223583	#N/A
_TREEIQEVR_.2	0.134826162	#N/A
_AASTDYYKR_.2	-0.425122998	#N/A
_VDGM[Oxidation (M)]DILC[Carbamidomethyl (C)]VR_.2	0.349040265	#N/A
_YGM[Oxidation (M)]GTVER_.2	0.018211128	#N/A
_NFYGGNGIVGAQVPLGAGIALAC[Carbamidomethyl (C)]K_.3	0.034372898	#N/A
_GPILM[Oxidation (M)]ELQTYR_.2	0.447856345	#N/A
_M[Oxidation (M)]VNSNLASVEELKEIDVEVR_.3	-0.22526237	#N/A
_YHGHS[Phospho (STY)]M[Oxidation (M)]SDPGVSYR_.3	-0.189841741	P35486_S293_M1_Pdha1
_LPC[Carbamidomethyl (C)]IFIC[Carbamidomethyl (C)]ENNR_.2	-0.068501386	#N/A
_YHGHSMSDPGVS[Phospho (STY)]YRT[Phospho (STY)]REEIQEVR_.4	-0.296789089	P35486_T303_M2_Pdha1
_M[Oxidation (M)]VNSNLASVEELKEIDVEVR_.4	0.345017818	#N/A

_ASLQNLLSASQAR_.2	0.189356484	#N/A
_ASSIVVSGTPIR_.2	0.044943991	#N/A
_APVPTGEVYFADSFDR_.2	-0.10614953	#N/A
_TYFTDKK_.2	-0.223284246	#N/A
_AEDEILNRS[Phospho (STY)]PR_.2	-0.310434109	P35564_S582_M1_Canx
_QKS[Phospho (STY)]DAEEDGVTGS[Phospho (STY)]QDEEDSKPK_.3	-0.234107239	P35564_S553_M2_Canx
_AEDEILNR_.2	0.29010543	#N/A
_SDAEEDGVTGS[Phospho (STY)]QDEEDSKPK_.3	-0.106385362	P35564_S563_M1_Canx
_VVDDWANDGWGLK_.2	-0.201673563	#N/A
_[Acetyl (Protein N-term)]AS[Phospho (STY)]PPDTDGFSDVRK_.2	-0.071527407	P35569_S3_M1_Irs1
_[Acetyl (Protein N-term)]AS[Phospho (STY)]PPDTDGFSDVR_.2	-0.034914573	P35569_S3_M1_Irs1
_VLFDNTGR_.2	0.023287897	#N/A
_IGYPAPNFK_.2	-0.305639364	#N/A
_TIAQDYGVLK_.2	0.260556439	#N/A
_LVQAFQFTDK_.2	0.204724892	#N/A
_ADEGISFR_.2	-0.033082494	#N/A
_SKEYFSK_.2	0.145738111	#N/A
_GLFIIDDK_.2	0.270479025	#N/A
_ATAVM[Oxidation (M)]PDGQFK_.2	0.388180771	#N/A
_DISLSEYK_.2	-0.133714963	#N/A
_SVDEIIR_.2	-0.148341092	#N/A
_LNC[Carbamidomethyl (C)]QVIGASVDSHFC[Carbamidomethyl (C)]HLAWINTPK_.3	-0.061158559	#N/A
_QFYDQALQQAVM[Oxidation (M)]DDDANNAK_.3	-0.33378609	#N/A
_NSLC[Carbamidomethyl (C)]PSGGNLTPLLQQDC[Carbamidomethyl (C)]HQK_.3	-0.062916201	#N/A
_TFHETLNC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]GSNALTTLTITLR_.3	-0.147783198	#N/A
_QFGIVTIGEEK_.2	-0.024928398	#N/A
_IC[Carbamidomethyl (C)]TASENFLR_.2	-0.050381715	#N/A
_KIC[Carbamidomethyl (C)]TASENFLR_.2	-0.169399207	#N/A
_SKEEQELHDIHSTR_.3	0.120068961	#N/A
_M[Oxidation (M)]QKYEDIK_.2	-0.408119045	#N/A
_QFGIVTIGEEKK_.2	0.050383762	#N/A
_DLYGDFK_.2	-0.089418686	#N/A
_EEQELHDIHSTRS[Phospho (STY)]K_.3	-0.27773697	P35802_S270_M1_Gpm6a
_S[Phospho (STY)]KERLNAYT_.2	-0.097212782	P35802_S270_M1_Gpm6a
_SKEEQELHDIHSTRS[Phospho (STY)]K_.3	0.028781412	P35802_S270_M1_Gpm6a
_EEQELHDIHSTRS[Phospho (STY)]KER_.3	-0.206535009	P35802_S270_M1_Gpm6a
_YEDIKS[Phospho (STY)]KEEQELHDIHSTR_.4	-0.299804489	P35802_S256_M1_Gpm6a
_EEQELHDIHSTR_.3	0.14560005	#N/A
_[Acetyl (Protein N-term)]MEENMEEGQTQK_.2	0.254745821	#N/A
_AKEEQELQDIQS[Phospho (STY)]R_.2	-0.154078095	P35803_S318_M1_Gpm6b
_EEQELQDIQS[Phospho (STY)]R_.2	-0.072952	P35803_S318_M1_Gpm6b
_QYGIIPWNAFPGK_.2	-0.209971034	#N/A
_ELHGEFK_.2	-0.228065341	#N/A
_S[Phospho (STY)]KEQLNSYT_.2	-0.377396076	P35803_S320_M1_Gpm6b
_MQAYQDIK_.2	0.219273035	#N/A
_[Acetyl (Protein N-term)]M[Oxidation (M)]KPAM[Oxidation (M)]ETAAEENTEQS[Phospho (STY)]QER_.2	0.078612936	P35803_S16_M1_Gpm6b
_DADVSEES[Phospho (STY)]PPPLPER_.2	0.289315689	P35831_S673_M1_Ptpn12

_NLS[Phospho (STY)]FEIKK_.2	0.078137403	P35831_S434_M1_Ptpn12
_S[Phospho (STY)]PAEVTDIGFGNR_.2	-0.197595031	P35831_S748_M1_Ptpn12
_DQITKS[Phospho (STY)]PAEVTDIGFGNR_.3	-0.379882293	P35831_S748_M1_Ptpn12
_NLS[Phospho (STY)]FEIK_.2	-0.25953002	P35831_S434_M1_Ptpn12
_DGFADPHFHSGS[Phospho (STY)]SDDVR_.3	0.238296309	P35969_S1207_M1_Flt1
_EILGTAQSVGC[Carbamidomethyl (C)]NVDGR_.2	-0.046733163	#N/A
_QAEVPSASALIK_.2	0.189307323	#N/A
_HSGNITFDEIVNIAR_.3	-0.293596024	#N/A
_ILTFDQLALES PK_.2	-0.000296305	#N/A
_SQDIYLR_.2	0.04720731	#N/A
_LVFLGLDNAGK_.2	0.203357239	#N/A
_SPS[Phospho (STY)]PGRREEDGDELAR_.3	-0.587960333	P36552_S101_M1_Cpox
_GLQDGLRS[Phospho (STY)]SS[Phospho (STY)]NSR_.2	-0.329793232	P36916_S32_M2_Gnl1
_REEQTDTS[Phospho (STY)]DGESVTHHIR_.4	-0.276073813	P36916_S51_M1_Gnl1
_EEQTDTS[Phospho (STY)]DGESVTHHIR_.3	-0.109981966	P36916_S51_M1_Gnl1
_ERREEQTD[Phospho (STY)]S[Phospho (STY)]DGESVTHHIR_.4	-0.081391862	#N/A
_EVYQPGSVLDFPR_.2	0.138132834	#N/A
_LLEAGDFIC[Carbamidomethyl (C)]QALNR_.2	0.510597313	#N/A
_EVSFVGAVSELFTR_.2	-0.502111924	#N/A
_VKQEPPS[Phospho (STY)]PPHS[Phospho (STY)]PR_.2	0.005928837	P38532_S303_M2_Hsf1
_DAGQISGLNVLR_.2	0.215131232	#N/A
_NAVITVPAYFNDSQR_.2	-0.056552246	#N/A
_TTPSVVAFTADGER_.2	0.095281378	#N/A
_VQQTVDLFGFR_.2	0.013864069	#N/A
_AQFEGIVTDLIK_.2	0.333013903	#N/A
_NTTIPTKK_.2	-0.108474197	#N/A
_VINEPTAAALAYGLDK_.2	0.319659258	#N/A
_QAVTNPNNTFYATK_.2	0.548094599	#N/A
_QAASSLQASLK_.2	-0.073488741	#N/A
_STNGDTFLGGEDFDQALLR_.2	0.274282145	#N/A
_EQQIVIQSSGGLSKDDIENM[Oxidation (M)]VK_.3	-0.370742961	#N/A
_LLGQFTLIGIPPAPR_.2	-0.250465378	#N/A
_ETAENYLGHTAK_.2	-0.12655824	#N/A
_ALLAGKDSETGENIR_.2	-0.273482291	#N/A
_ETGVDLTKDNM[Oxidation (M)]ALQR_.3	-0.243214287	#N/A
_S[Phospho (STY)]DIGEVILVGGMT[Phospho (STY)]R_.2	-0.154129122	P38647_S378_M2_Hspa9
_AM[Oxidation (M)]QDAEVSK_.2	-0.010832953	#N/A
_RYDDPEVQKDTK_.3	-0.047850994	#N/A
_M[Oxidation (M)]EEFKDQLPADEC[Carbamidomethyl (C)]NK_.3	-0.001215072	#N/A
_AM[Oxidation (M)]QDAEVSKSDIGEVILVGGMTR_.3	0.167815759	#N/A
_ASNGDAWVEAHGK_.2	0.269742469	#N/A
_VEAVNM[Oxidation (M)]AEGIIHDTETK_.3	-0.345973394	#N/A
_VINEPTAAALAYGLDKSEDK_.3	-0.49649963	#N/A
_TIAPC[Carbamidomethyl (C)]QK_.2	0.003852581	#N/A
_MKETAENYLGHTAK_.3	-0.193483831	#N/A
_GAVVGIDLGTTNSC[Carbamidomethyl (C)]VAVM[Oxidation (M)]EGK_.2	0.027314341	#N/A
_SQVFSTAADGQTQVEIK_.2	0.031613506	#N/A

_S[Phospho (STY)]PTSSPTQR_.2	-0.189925614	P39053_S774_M1_Dnm1
_GISVPINLR_.2	0.177034092	#N/A
_SSVLENFVGR_.2	-0.163234252	#N/A
_VPVGDQPPDIEFQIR_.2	-0.202194124	#N/A
_DITAALAAER_.2	0.182744151	#N/A
_VLNQQLTNHIR_.2	0.252104426	#N/A
_VYSPHVLNLTLDLPGM[Oxidation (M)]TK_.3	-0.580833921	#N/A
_IVTTHIR_.2	0.046897032	#N/A
_FFLSHPSYR_.2	0.019767867	#N/A
_NFRPDDPAR_.2	0.533907285	#N/A
_GYIGVVNR_.2	-0.02433296	#N/A
_LQDAFSAIGQNADLDLPQIAVVGGSAGK_.3	0.091194053	#N/A
_NVYKDYR_.2	-0.21750287	#N/A
_C[Carbamidomethyl (C)]VDM[Oxidation (M)]VISELISTVR_.2	-0.128844548	#N/A
_GM[Oxidation (M)]EDLIPLVNR_.2	0.195963103	#N/A
_KKTSP[Phospho (STY)]GNQDEILVIR_.3	0.290295579	P39053_S512_M1_Dnm1
_EVDEYKNFRPDDPAR_.3	0.313130914	#N/A
_M[Oxidation (M)]GTPYLQK_.2	-0.397134108	#N/A
_FTDFEEVR_.2	0.237008114	#N/A
_ALLQM[Oxidation (M)]VQQFAVDFEKR_.3	0.03432256	#N/A
_LDLM[Oxidation (M)]DEGTDAR_.2	0.177728045	#N/A
_NLVDSYM[Oxidation (M)]AIVNK_.2	-0.330026829	#N/A
_LREEM[Oxidation (M)]ER_.2	0.357270419	#N/A
_EISYAIK_.2	0.288632238	#N/A
_KDITAALAAER_.2	-0.174200746	#N/A
_TSGNQDEILVIR_.2	0.216425149	#N/A
_ENC[Carbamidomethyl (C)]LILAVSPANSDLANSALK_.2	-0.222211284	#N/A
_RSPTSS[Phospho (STY)]PTPQR_.2	-0.314940317	P39053_S778_M1_Dnm1
_LEIEAETDRVTGTNK_.2	-0.152963022	#N/A
_S[Phospho (STY)]PTSS[Phospho (STY)]PTPQRR_.2	-0.282293977	P39053_S778_M2_Dnm1
_IEGSGDQIDTYELSGGAR_.2	-0.11309402	#N/A
_KTSGNQDEILVIR_.3	-0.12686336	#N/A
_RS[Phospho (STY)]PT[Phospho (STY)]SSPTPQRR_.2	0.092392248	P39053_T776_M2_Dnm1
_YM[Oxidation (M)]LSVDNLK_.2	0.225686089	#N/A
_TIM[Oxidation (M)]HLM[Oxidation (M)]INNTK_.2	-0.016896153	#N/A
_LQSLLSIEKEVDEYK_.3	-0.5269822	#N/A
_LDLM[Oxidation (M)]DEGTDARDVLENK_.3	-0.154363912	#N/A
_ALLQM[Oxidation (M)]VQQFAVDFEK_.2	0.201612053	#N/A
_HIFALFNTEQR_.2	-0.17599079	#N/A
_RIEGSGDQIDTYELSGGAR_.3	-0.13741013	#N/A
_QLELAC[Carbamidomethyl (C)]ETQEEVDSWK_.2	0.058653972	#N/A
_RPLVLQLVNSTTEYAEFLHC[Carbamidomethyl (C)]K_.3	0.09629576	#N/A
_EALSIIGDINTTTVSTPM[Oxidation (M)]PPPVDDSWLQVQSVAGR_.4	0.055140886	#N/A
_EFIFSELLANLYSC[Carbamidomethyl (C)]GDQNTLM[Oxidation (M)]EESAEQAQR_.3	-0.116728554	#N/A
_ASETEENGSDSFMHSMQPQLER_.3	0.184167027	#N/A
_ERS[Phospho (STY)]LS[Phospho (STY)]PR_.2	0.079049636	P39447_S166_M2_Tjp1
_AVPVS[Phospho (STY)]PSAVEEDEDEGHTVVATAR_.3	-0.511985803	P39447_S1614_M1_Tjp1

_EIS[Phospho (STY)]QDSLAAR_2	-0.15312643	P39447_S212_M1_Tjp1
_S[Phospho (STY)]VAS[Phospho (STY)]SQPAKPTK_2	-0.212632113	P39447_S175_M2_Tjp1
_ADGAT[Phospho (STY)]SDDLHLHDDR_2	0.219527153	P39447_T809_M1_Tjp1
_KS[Phospho (STY)]REDLSAQPVQTK_3	-0.001227553	P39447_S617_M1_Tjp1
_LSYLSAPGSEYSM[Oxidation (M)]YSTDS[Phospho (STY)]R_2	-0.091688896	P39447_S837_M1_Tjp1
_DDISEIQLAS[Phospho (STY)]DHS[Phospho (STY)]GR_2	-0.249966293	P39447_S297_M2_Tjp1
_SAS[Phospho (STY)]LENKK_2	-0.576533991	P39447_S1277_M1_Tjp1
_S[Phospho (STY)]REDLSAQPVQTK_2	-0.262292514	P39447_S617_M1_Tjp1
_IDS[Phospho (STY)]PGLKPASQK_2	0.408486947	P39447_S912_M1_Tjp1
_ATLLNVPDLSDSIHS[Phospho (STY)]ANAS[Phospho (STY)]ER_3	-0.079303346	P39447_S280_M2_Tjp1
_VQIPVSHPDPEPVS[Phospho (STY)]DNEDDSYDEEVHDP_4	0.151219338	P39447_S125_M1_Tjp1
_KVQIPVSHPDPEPVS[Phospho (STY)]DNEDDSY[Phospho (STY)]DEEVHDP_4	-0.088511193	P39447_S125_M2_Tjp1
_QAS[Phospho (STY)]RDLEQPSYR_2	-0.329903352	P39447_S1051_M1_Tjp1
_DGS[Phospho (STY)]LNQSSGYR_2	-0.083802088	P39688_S21_M1_Fyn
_GAY[Phospho (STY)]SLSIR_2	-0.317732185	P39688_Y185_M1_Fyn
_WTAPEAALYGR_2	-0.059707225	#N/A
_LT[Phospho (STY)]EERDGS LNQSSGYR_3	-0.28286256	P39688_T15_M1_Fyn
_ALLATASQC[Carbamidomethyl (C)]QQPAGNK_2	0.053901107	#N/A
_NSLDC[Carbamidomethyl (C)]EIVSAK_2	-0.236112753	#N/A
_VPTISINK_2	-0.031195111	#N/A
_KEPALLELEGKK_3	-0.266470676	#N/A
_TDGC[Carbamidomethyl (C)]HAYLSK_2	0.00705347	#N/A
_INSITVDNC[Carbamidomethyl (C)]KK_2	0.278825353	#N/A
_SALFAQINQGESITHALK_2	-0.169132518	#N/A
_LSDLLAPISEQIEVITFR_2	-0.182979885	#N/A
_TLWNGQK_2	0.279000776	#N/A
_ [Acetyl (Protein N-term)]ADMQNLVER_2	0.133150616	#N/A
_LEAVSHTSDM[Oxidation (M)]HC[Carbamidomethyl (C)]GYGDS[Phospho (STY)]PSK_3	-0.364135682	#N/A
_C[Carbamidomethyl (C)]VNTTLQIK_2	0.442368485	#N/A
_VENQENVSNLVIDDELK_2	-0.176635238	#N/A
_EM[Oxidation (M)]NDAAM[Oxidation (M)]FYTNR_2	0.161579049	#N/A
_PQTS[Phospho (STY)]PSPKPATK_2	-0.082129083	P40124_S307_M1_Cap1
_EFHTTGLAWSK_3	-0.069561331	#N/A
_VLDPFTIKPLDR_2	-0.126112371	#N/A
_LAVSQVPR_2	0.150417683	#N/A
_LDNLVAIFDINR_2	0.179901645	#N/A
_LGQSDPAPLQHQQVDIYQK_3	-0.066756321	#N/A
_HQPTAIIAK_2	0.025710873	#N/A
_IIALDGDTK_2	0.102880837	#N/A
_NSTFSELFK_2	-0.128362539	#N/A
_NM[Oxidation (M)]AEQIIQEISYQVQSK_2	0.059467468	#N/A
_ILATPPQEDAPSVDIANIR_2	0.144325783	#N/A
_TVPF[Carbamidomethyl (C)]STFAAFFTR_2	0.42512041	#N/A
_SVP[Oxidation (M)]STVFYPSDGVATEK_2	-0.111345708	#N/A
_M[Oxidation (M)]PTPPSYK_2	-0.128734103	#N/A
_TSRPENAIISNNEDFQVGQAK_3	-0.255594815	#N/A
_C[Carbamidomethyl (C)]EAFGWHTIIVDGHVSVEELC[Carbamidomethyl (C)]K_3	0.010461662	#N/A

_ISSDLGHPVPK_3	0.206510298	#N/A
_ILTVEDHYEYEGGIEAVSAAVVGEPGVTVTR_3	-0.071246598	#N/A
_VYC[Carbamidomethyl (C)]M[Oxidation (M)]LGDGEVSEGSVWEAM[Oxidation (M)]AFAGIYK_3	-0.579593793	#N/A
_FES[Phospho (STY)]PDSQASAEQPEM_2	0.099742509	P40336_S315_M1_Vps26a
_LFTETEKEANS[Phospho (STY)]PESLK_2	-0.006889709	P40749_S135_M1_Syt4
_QTYSTEPNNLK_2	0.000816274	#N/A
_[Acetyl (Protein N-term)]SAHLQWMVVR_2	-0.159997103	#N/A
_VSEEDQS[Phospho (STY)]LENS[Phospho (STY)]EADVK_2	-0.151566205	P41234_S1327_M2_Abca2
_QPAEPGTSQEPGLASS[Phospho (STY)]PSGC[Carbamidomethyl (C)]PR_2	0.240709033	P41234_S1238_M1_Abca2
_VSEEDQS[Phospho (STY)]LENS[Phospho (STY)]EADVKESR_2	-0.156020964	P41234_S1327_M2_Abca2
_DADSS[Phospho (STY)]VEKQVALLK_2	0.0518919	P41539_S76_M1_Tac1
_EADIQNFTSFISK_2	0.235537265	#N/A
_QS[Phospho (STY)]PGPALAR_2	-0.123145023	P42128_S87_M1_Foxk1
_EGS[Phospho (STY)]PIPHDPDLGSK_2	-0.432495085	P42128_S431_M1_Foxk1
_S[Phospho (STY)]APASPT[Phospho (STY)]HPGLM[Oxidation (M)]S[Phospho (STY)]PR_2	0.228433334	P42128_S402_M3_Foxk1
_LTVVDTPGYGDAINC[Carbamidomethyl (C)]R_2	0.141218028	#N/A
_TVQIEASTVEIEER_2	-0.537902702	#N/A
_TIISYIDEQFER_2	-0.285887218	#N/A
_IYHLPDAES[Phospho (STY)]DEDEDFKEQTR_3	-0.035927815	P42208_S218_M1_Septin2
_STLINSFLTDLYPER_2	-0.150806806	#N/A
_IYHLPDAES[Phospho (STY)]DEDEDFK_2	0.11126268	P42208_S218_M1_Septin2
_QQPTQFINPETPGYVGFANLPNQVHR_3	0.166570597	#N/A
_AEITSQESQISSYEEELLK_2	-0.208207914	#N/A
_NITGSS[Phospho (STY)]PVADFSIAIK_2	-0.441818711	P42567_S324_M1_Eps15
_VSEVKPTYR_2	0.072432041	#N/A
_IAEVGAGGNK_2	-0.026450943	#N/A
_FFFDVGSNK_2	0.293434436	#N/A
_LIDDYGVEEPAELPEGTSLTVDNKR_3	0.105894388	#N/A
_GPGLGSTQGQTIALPAQGLIEFR_3	0.133854513	#N/A
_VDIQNKR_2	0.147200623	#N/A
_NSITVPYK_2	0.163253702	#N/A
_YSEEMKK_2	0.033001816	#N/A
_RHS[Phospho (STY)]LSC[Carbamidomethyl (C)]TK_2	-0.068812628	P42859_S1841_M1_Htt
_S[Phospho (STY)]GEEEDSGSAAQLGMC[Carbamidomethyl (C)]NR_2	0.356772775	P42859_S1853_M1_Htt
_DEVAEAS[Phospho (STY)]DPESKPC[Carbamidomethyl (C)]R_2	-0.124107415	P42859_S637_M1_Htt
_SGS[Phospho (STY)]IVELLAGGGSS[Phospho (STY)]C[Carbamidomethyl (C)]SPVLSR_2	-0.053713844	P42859_S398_M2_Htt
_SLNPQKS[Phospho (STY)]GEEEDSGSAAQLGM[Oxidation (M)]C[Carbamidomethyl (C)]NR_3	-0.006724008	P42859_S1853_M1_Htt
_EFC[Carbamidomethyl (C)]IPTSSSTIEQQNS[Phospho (STY)]AR_2	-0.334085876	P42866_S363_M1_Oprm1
_KDWDDQND_2	-0.233466869	#N/A
_DVDEVSSLLR_2	-0.064667903	#N/A
_FAEAFEAIPIR_2	0.238187487	#N/A
_LATNAAVTVLR_2	0.231750203	#N/A
_AVDDGVNTFK_2	-0.419567292	#N/A
_LFVTNDAATILR_2	-0.493514911	#N/A
_LYSVHQEGNK_2	0.207366119	#N/A
_EDGAISTIVLR_2	0.235604072	#N/A
_AIAGTGANVIVTGGK_2	0.235079813	#N/A



_HEKEDGAISTIVLR_3	0.237443381	#N/A
_GSTDNLM[Oxidation (M)]DDIER_2	0.27101221	#N/A
_QYGSETFLAK_2	0.341376825	#N/A
_HFSGLEEAVYR_2	0.107277335	#N/A
_SADC[Carbamidomethyl (C)]S[Phospho (STY)]VEEEPWK_2	0.216328314	P43006_S562_M1_Slc1a2
_NLFPENLVQAC[Carbamidomethyl (C)]FQQIQTVTK_2	-0.025879422	#N/A
_KNDEVSSLDNFLIR_3	-0.043642976	#N/A
_Acetyl (Protein N-term)]ASTEGANNM[Oxidation (M)]PK_2	0.269705913	#N/A
_TSVNVVGDSEFGAGIVYHLSK_2	-0.459125529	#N/A
_SELDTIDSQHR_2	-0.089261881	#N/A
_C[Carbamidomethyl (C)]LEDNLGIDKR_2	-0.06568115	#N/A
_SADC[Carbamidomethyl (C)]S[Phospho (STY)]VEEEPWKR_2	-0.133784304	P43006_S562_M1_Slc1a2
_M[Oxidation (M)]QEDIEMTK_2	0.338575334	#N/A
_TQSIYDDKNHR_2	-0.112466061	#N/A
_M[Oxidation (M)]HDSHLS[Phospho (STY)]SDEPK_2	-0.107179655	P43006_S24_M1_Slc1a2
_ESNS[Phospho (STY)]NQC[Carbamidomethyl (C)]VYAAHNSVVIDEC[Carbamidomethyl (C)]K_3	0.133316976	P43006_S532_M1_Slc1a2
_NDEVSSLDNFLIR_2	-0.226044306	#N/A
_TQSIYDDK_2	-0.098023958	#N/A
_M[Oxidation (M)]HDSHLS[Phospho (STY)]S[Phospho (STY)]DEPKHR_3	-0.422332945	#N/A
_DLEVVAR_2	-0.10749812	#N/A
_NHRESNS[Phospho (STY)]NQC[Carbamidomethyl (C)]VYAAHNSVVIDEC[Carbamidomethyl (C)]K_4	-0.193858521	P43006_S532_M1_Slc1a2
_TQSIY[Phospho (STY)]DDKNHRESNSNQC[Carbamidomethyl (C)]VYAAHNSVVIDEC[Carbamidomethyl (C)]K_5	-0.624562514	P43006_Y522_M1_Slc1a2
_HEEHERPPFVAYPHLR_4	-0.027302635	#N/A
_ALTYFVALPGVGVSM[Oxidation (M)]LNVFLK_2	-0.259378404	#N/A
_Acetyl (Protein N-term)]S[Phospho (STY)]ETAPAAPAAPAEK_2	-0.024914268	P43274_S2_M1_H1-4
_TSGPPVSELITK_2	0.24837065	#N/A
_Acetyl (Protein N-term)]S[Phospho (STY)]ETAPAAPAAPAEKTPVK_2	0.051392161	P43274_S2_M1_H1-4
_Acetyl (Protein N-term)]S[Phospho (STY)]ETAPAETAAPAPVEK_2	0.165134189	P43276_S2_M1_H1-5
_Acetyl (Protein N-term)]SETAPAETAAPAPVEKS[Phospho (STY)]PAKK_3	-0.175999449	P43276_S18_M1_H1-5
_ALAAGGYDVEK_2	-0.121483098	#N/A
_Acetyl (Protein N-term)]SETAPAETAAPAPVEKS[Phospho (STY)]PAK_2	-0.277630179	P43276_S18_M1_H1-5
_Acetyl (Protein N-term)]S[Phospho (STY)]ETAPAAPAAPAPVEK_2	-0.320625806	P43277_S2_M1_H1-3
_Acetyl (Protein N-term)]SETAPAAPAAPAPVEKT[Phospho (STY)]PVK_2	0.34239402	P43277_T18_M1_H1-3
_FC[Carbamidomethyl (C)]PS[Phospho (STY)]PSTSSEGTR_2	0.200328	P43346_S11_M1_Dck
_EQLQPHENGEGNS[Phospho (STY)]ET_2	-0.063520562	P43406_S1042_M1_Ilgav
_YNNQLATR_2	-0.243964541	#N/A
_TIGVSNFNPLQIER_2	0.416808903	#N/A
_Acetyl (Protein N-term)]ASHLELNNGTK_2	0.109512344	#N/A
_TTAQVLIR_2	0.428403207	#N/A
_VAIDLGYR_2	0.276187774	#N/A
_SPPGQVTEAVK_2	0.345365154	#N/A
_LIEYC[Carbamidomethyl (C)]HSK_2	-0.206961581	#N/A
_HIDC[Carbamidomethyl (C)]AQVYQNEK_2	-0.083200217	#N/A
_Acetyl (Protein N-term)]AS[Phospho (STY)]GVTVNDEVIK_2	0.137310749	P45591_S3_M1_Cfl2
_QIIVVEAK_2	-0.255830238	#N/A
_QILVGDIGDTVEDPYTSFVK_2	-0.327974355	#N/A
_LLPLNDC[Carbamidomethyl (C)]R_2	0.140496054	#N/A

_HEWQVNGLDDIKDR_3	0.107718794	#N/A
_LVIPSELGYGER_2	-0.123094941	#N/A
_IPGGATLVFEVELLK_2	-0.072538443	#N/A
_GSGEEPAT[Phospho (STY)]PSRK_2	-0.393809133	P46061_T411_M1_Rangap1
_VFGYNSTGAELR_2	-0.16262315	#N/A
_HDIIGEFK_2	-0.113047881	#N/A
_TLNPVFNEQFTFK_2	-0.06146367	#N/A
_VPYSELGGK_2	-0.287506119	#N/A
_LTVVILEAK_2	0.035959922	#N/A
_M[Oxidation (M)]DVGGLSDPYVK_2	0.246163066	#N/A
_DDDAETGLT[Phospho (STY)]DGEEKKEEPKEEK_3	0.1295143	P46096_T128_M1_Syt1
_HWSDM[Oxidation (M)]LANPR_2	0.258557213	#N/A
_DLQSAEKEEQEK_2	-0.218277991	#N/A
_VFLLPDK_2	-0.09894975	#N/A
_VQVVVTVLDYDK_2	-0.116743631	#N/A
_TLVM[Oxidation (M)]AVYDFDR_2	-0.006831093	#N/A
_VPM[Oxidation (M)]NTVDFGHVTEEWR_3	-0.134870197	#N/A
_NTLNPPYNESFS[Phospho (STY)]FEVPFEQIQK_3	-0.362667033	P46096_S344_M1_Syt1
_VSNGS[Phospho (STY)]PSLER_2	-0.355084571	P46414_S10_M1_Cdkn1b
_TEENVSDGS[Phospho (STY)]PNAGTVEQTPK_2	0.315294061	P46414_S178_M1_Cdkn1b
_VLAQES[Phospho (STY)]QDVSGSR_2	0.191359881	P46414_S106_M1_Cdkn1b
_GILLYGPPGC[Carbamidomethyl (C)]GK_2	-0.044618406	#N/A
_LLDYVPIGPR_2	0.08399829	#N/A
_YVGESEANIR_2	0.155344857	#N/A
_VLDDGELLVQQTK_2	-0.262160545	#N/A
_SQLSC[Carbamidomethyl (C)]VVVDDIER_2	-0.090126876	#N/A
_NFSGALEGLVR_2	-0.122404113	#N/A
_LLIIGTTSR_2	-0.247454299	#N/A
_NIDSNPYDTDK_2	0.279148762	#N/A
_KLLIIGTTSR_2	0.160016495	#N/A
_IAEESNFPFIK_2	-0.232883579	#N/A
_WGDPVTR_2	-0.129374214	#N/A
_VVNGPEILNK_2	0.226213601	#N/A
_AENSSLNLIGK_2	0.004338781	#N/A
_AESLQVTR_2	0.069196891	#N/A
_TTIAQQVK_2	-0.255139863	#N/A
_TKENRQS[Phospho (STY)]IINPDWNFEK_3	-0.378861366	P46460_S207_M1_Nsf
_YVGESEANIRK_2	0.065664703	#N/A
_M[Oxidation (M)]GIGGLDKEFSDFR_3	0.050730194	#N/A
_LQILHIHTAR_3	-0.257259985	#N/A
_KIFDDAYK_2	0.256849468	#N/A
_IEVGLVVGNSQVAFK_2	0.194077968	#N/A
_QC[Carbamidomethyl (C)]IGTM[Oxidation (M)]TIEIDFLQK_2	0.16901025	#N/A
_M[Oxidation (M)]EIGLPDEK_2	-0.062723417	#N/A
_DIEAM[Oxidation (M)]DPSILK_2	0.242495206	#N/A
_TPLVSVLLEGPPHSGK_2	-0.007055543	#N/A
_IDGVEQLNNILVIGM[Oxidation (M)]TNRPDLIDEALLRPGR_4	-0.003572793	#N/A

_KLFADAEERQ_3	0.494974426	#N/A
_M[Oxidation (M)]IGFSETAK_2	0.472897712	#N/A
_AAQSTAMNR_2	0.290810647	#N/A
_EFSDFR_2	-0.147742537	#N/A
_GHQLSADVDIK_2	-0.201905645	#N/A
_ENRQS[Phospho (STY)]IINPDWNFEK_3	-0.063470624	P46460_S207_M1_Nsf
_KLFADAEERQR_3	0.29647347	#N/A
_QSIINPDWNFEK_2	0.355694725	#N/A
_GSM[Oxidation (M)]AGSTGVHDTVVNQLLSK_3	-0.497367793	#N/A
_VEVDM[Oxidation (M)]EKAESLQVTR_3	-0.302803676	#N/A
_C[Carbamidomethyl (C)]PTDELSLNC[Carbamidomethyl (C)]AVVNEK_2	0.057482435	#N/A
_KNIDSNPYDTDK_2	0.134444508	#N/A
_LFADAEERQR_2	0.082396604	#N/A
_FLALM[Oxidation (M)]REGAS[Phospho (STY)]PLDFD_2	-0.080404391	P46460_S739_M1_Nsf
_EEGAS[Phospho (STY)]PLDFD_1	-0.407811283	P46460_S739_M1_Nsf
_DFQSGQHVM[Oxidation (M)]VR_2	0.047086266	#N/A
_VEVDMEK_2	0.126437822	#N/A
_GNDS[Phospho (STY)]DGEAESDDPEK_2	-0.31376972	P46467_S102_M1_Vps4b
_GNDS[Phospho (STY)]DGEAESDDPEKKK_2	0.053187499	P46467_S102_M1_Vps4b
_TM[Oxidation (M)]LELINQLDGFDP_2	-0.30678802	#N/A
_FVVDLSQVAPTDEEGM[Oxidation (M)]R_2	0.364502729	#N/A
_AQIWDTAGQER_2	-0.189870072	#N/A
_VVLIGDSGVGK_2	0.06511882	#N/A
_Acetyl (Protein N-term)]GTRDDEYDLFK_2	-0.267284311	#N/A
_NNLSFIETSALDSTNVEEAFK_2	-0.241159186	#N/A
_HLTYENVER_2	-0.333127271	#N/A
_NLTIEYR_2	-0.25411101	#N/A
_STIGVEFATR_2	-0.060054269	#N/A
_AITSAYR_2	-0.164393893	#N/A
_NEFNLESK_2	-0.524347219	#N/A
_AAHDES[Phospho (STY)]PGNNVVDISVPPTDGQR_3	-0.411027168	P46638_S190_M1_Rab11b
_TNEKEQLQGLNDR_3	-0.120598993	#N/A
_DGLAEVQR_2	-0.017630767	#N/A
_VHQLTQNR_2	0.204432384	#N/A
_ALEAELALR_2	0.207012738	#N/A
_QILELEER_2	0.095687585	#N/A
_AQLEEASSAR_2	0.252973974	#N/A
_TIEIEGLR_2	0.149936731	#N/A
_FANLNEQAAR_2	0.41260092	#N/A
_NLQSAEEWYK_2	0.042812578	#N/A
_KVESLLDELAFVR_3	0.080292396	#N/A
_RLPASDGLDLSQAAAR_3	0.095083249	#N/A
_DVDGATLAR_2	-0.090117615	#N/A
_LPASDGLDLSQAAAR_2	0.318440687	#N/A
_AQALLER_2	0.012297038	#N/A
_FAVFIEK_2	0.179441364	#N/A
_AQYESLAAR_2	0.001535101	#N/A

_VGELFQR_2	0.499238806	#N/A
_KVFGDSSR_2	0.183286805	#N/A
_LSGPGSGSFR_2	0.404588878	#N/A
_VESLLDELAQVR_2	0.183962672	#N/A
_SNVASTAAC[Carbamidomethyl (C)]SSASSLGLGLAYR_2	-0.504615595	#N/A
_GANES[Phospho (STY)]LER_2	-0.072127249	P46660_S335_M1_Ina
_Acetyl (Protein N-term)]SFGSEHYLC[Carbamidomethyl (C)]SASSYR_2	-0.284409837	#N/A
_Acetyl (Protein N-term)]SFGSEHYLC[Carbamidomethyl (C)]SAS[Phospho (STY)]SYRK_3	-0.172658505	P46660_S13_M1_Ina
_EEIHEYRR_2	-0.047379302	#N/A
_VSSAGLSLK_2	-0.29940221	#N/A
_VGEGFEETLGEAVISTK_2	-0.256256803	#N/A
_KEEEEEEEASKEVSK_3	-0.221541323	#N/A
_SATEESTSS[Phospho (STY)]SQKM_2	-0.092960436	P46660_S497_M1_Ina
_HSAEVAGYQDSIGQLESCLR_3	-0.203224531	#N/A
_ILSSTASK_2	0.254073316	#N/A
_VVDLLAQDADIVC[Carbamidomethyl (C)]R_2	-0.357488051	#N/A
_ELPVNAQNYVR_2	0.608282642	#N/A
_RQIS[Phospho (STY)]EDVDGPDNR_2	0.068167012	P46935_S309_M1_Nedd4
_QIS[Phospho (STY)]EDVDGPDNR_2	-0.249933537	P46935_S309_M1_Nedd4
_RSPDDDLT[Phospho (STY)]DEDNDDM[Oxidation (M)]QLQAQR_3	0.248243962	P46935_T287_M1_Nedd4
_QAS[Phospho (STY)]TDAGTAGALTPQHVR_2	0.163946278	P46938_S94_M1_Yap1
_GDS[Phospho (STY)]ETDLEALFNAVM[Oxidation (M)]NPK_2	0.157273367	P46938_S46_M1_Yap1
_EAGALDSLPGIPLATS[Phospho (STY)]SEDLEKS_2	0.098835259	P47212_S117_M1_Gal
_LHLLPGASK_2	0.015475435	#N/A
_KQEELTDEEKEIINR_3	0.094204867	#N/A
_TKPQQPAGEPATQEPTPESR_3	-0.165038406	#N/A
_TGPAGGFQAAPHTAAPYSQAAPAR_3	0.102723822	#N/A
_DSEGWDHAHGGGTGDTSR_3	-0.210002335	#N/A
_WHQLQNENHVSS[Phospho (STY)]D_2	-0.162553824	P47708_S680_M1_Rph3a
_RANS[Phospho (STY)]VQAAR_2	-0.487429537	P47708_S271_M1_Rph3a
_DSEGWDHAHGGGTGDTSR[Phospho (STY)]PAGLR_4	-0.080664401	P47708_S262_M1_Rph3a
_ANS[Phospho (STY)]VQAAR_2	0.254436062	P47708_S271_M1_Rph3a
_ISVC[Carbamidomethyl (C)]DEDKFGHNEFIGETR_3	-0.304999721	#N/A
_TIPIDGDDFFSYTR_2	0.103080236	#N/A
_AAFQLGSPWR_2	-0.241368415	#N/A
_VVGPNPFSR_2	-0.188317	#N/A
_TFVQENVYDEFVER_2	-0.444050226	#N/A
_VAEQTPLTALYVANLIK_2	-0.117148557	#N/A
_TEQGPQVDETQFK_2	0.053206969	#N/A
_TIEEVVGR_2	0.190738607	#N/A
_LLC[Carbamidomethyl (C)]GGGAAADR_2	0.671215252	#N/A
_ELGEYGLQAYTEVK_2	-0.217709662	#N/A
_LADLIER_2	-0.302111449	#N/A
_EATDPRPYEAENAIESWR_3	-0.189010816	#N/A
_LLLNNNDNLLR_2	0.406827651	#N/A
_FTVTPSTTQVVGILK_2	0.314861856	#N/A
_EHYPNGVC[Carbamidomethyl (C)]TVYVK_2	-0.091031611	#N/A

_TSVETALR_2	-0.111037013	#N/A
_EGAAHAFAQYNLDQFTPVK_3	-0.347963205	#N/A
_ [Acetyl (Protein N-term)]ADLEEQLSDEEKVR_2	-0.217791954	#N/A
_ [Acetyl (Protein N-term)]ADLEEQLSDEEK_2	0.000724504	#N/A
_FIIHAPPGEFNEVFNDVR_3	0.060829126	#N/A
_DIQDSLTVSNEVQTAK_2	-0.202936922	#N/A
_IVEAAENEYQTAISENYQTMSDTTFK_3	0.000296329	#N/A
_DYLLC[Carbamidomethyl (C)]DYNR_2	-0.260314239	#N/A
_STLNEIFYGK_2	0.02486567	#N/A
_ELS[Phospho (STY)]QVLTQR_2	-0.471136887	P47757_S263_M1_Capzb
_GC[Carbamidomethyl (C)]WDSIHVVEVQEK_2	-0.299729638	#N/A
_KLEVEANNAFDQYR_3	-0.352600307	#N/A
_LEVEANNAFDQYR_2	0.179075586	#N/A
_SGSGTM[Oxidation (M)]NLGGSLTR_2	-0.239075424	#N/A
_ [Acetyl (Protein N-term)]SDQQLDC[Carbamidomethyl (C)]ALDLMR_2	0.132918771	#N/A
_ALLTPVAIAAGR_2	-0.241061846	#N/A
_LC[Carbamidomethyl (C)]DFGISGQLVDSIAK_2	0.041748913	#N/A
_LRTHS[Phospho (STY)]IESSGK_3	-0.243877299	P47809_S78_M1_Map2k4
_YVYSVLDDVIPEEILGK_2	0.043957451	#N/A
_FTLNPNTTGVCNPHIER_3	0.242385214	#N/A
_THS[Phospho (STY)]IESSGK_2	0.020496876	P47809_S78_M1_Map2k4
_LKIS[Phospho (STY)]PEQHWDFTAEDLKLGEIGR_4	-0.058122883	P47809_S88_M1_Map2k4
_ILDQM[Oxidation (M)]PATPSS[Phospho (STY)]PM[Oxidation (M)]YVD_2	-0.343834917	P47809_S392_M1_Map2k4
_HTDDEM[Oxidation (M)]TGY[Phospho (STY)]VATR_2	-0.313685667	P47811_Y182_M1_Mapk14
_VDS[Phospho (STY)]TTC[Carbamidomethyl (C)]LFPVEEK_2	0.145116152	P47856_S259_M1_Gfpt1
_KRS[Phospho (STY)]GEAAV_2	-0.333575215	P47857_S775_M1_Pfkm
_ALVFQPVTELKDQTDFEHR_3	-0.31890744	#N/A
_RFDEAIK_2	-0.145006259	#N/A
_DLQVNVEHLVQK_2	-0.433123687	#N/A
_GQIEEAGWSYVGGWTGQGGSK_2	-0.377183699	#N/A
_ALVFQPVTELK_2	0.18299353	#N/A
_NLEQISANITK_2	0.108107425	#N/A
_IVEIVDAITTTAQSHQR_2	-0.327928541	#N/A
_SEWSDLLNDLQK_2	0.272030864	#N/A
_GITNLC[Carbamidomethyl (C)]VIGGDGSLTGADTFR_2	-0.174416299	#N/A
_IFANTPDSCG[Carbamidomethyl (C)]VLGM[Oxidation (M)]R_2	0.065502117	#N/A
_VLVVHDGFEGLAK_2	-0.090914707	#N/A
_AIAVLTSGGDAQGM[Oxidation (M)]NAAVR_2	0.029915711	#N/A
_NVLGHM[Oxidation (M)]QQGGSPTPFDR_3	-0.48504864	#N/A
_LNIIIVAEGAIDK_2	-0.286833321	#N/A
_SSYLNIIVGLVGSIDNDFC[Carbamidomethyl (C)]GTDM[Oxidation (M)]TIGTDSALHR_3	0.473197245	#N/A
_VFFVHEGYQGLVDGGEHIR_3	-0.099084207	#N/A
_EATWESVSM[Oxidation (M)]M[Oxidation (M)]LQLGGTVIGSAR_3	-0.492116885	#N/A
_ELS[Phospho (STY)]AERPLNEQIAEAEADK_3	-0.02697076	P47867_S40_M1_Scg3
_AVPQLQGYLR_2	-0.248530102	#N/A
_QLDSGLLLVTGPLVINR_2	0.194261879	#N/A
_SSITPGTVLIILTGR_2	0.162391585	#N/A

_KAGS[Phospho (STY)]DAAASRPR_2	-0.18125046	P47911_S21_M1_Rpl6
_HQEGEIFDTEKEKYEITEQR_4	-0.429516008	#N/A
_AGS[Phospho (STY)]DAAASRPR_2	0.188625023	P47911_S21_M1_Rpl6
_S[Phospho (STY)]PPTSGLQSLR_2	-0.252813306	P47930_S200_M1_Fosl2
_Y[Phospho (STY)]PSPPVGSVSAPNLPTAEENLEYVR_3	0.331013007	P47941_Y105_M1_Crkl
_IFDPQNPDDNE_2	-0.240511991	#N/A
_DSS[Phospho (STY)]TC[Carbamidomethyl (C)]PGDYVLSVSENSOR_2	0.239339072	P47941_S42_M1_Crkl
_AAGVSVEPFWPGLFAK_2	0.203975446	#N/A
_ALANVNIGSLIC[Carbamidomethyl (C)]NVGAGGPAPAAGAAPAGGAAPSTAAAPAEK_4	-0.388571582	#N/A
_KEES[Phospho (STY)]EES[Phospho (STY)]EDDM[Oxidation (M)]GFGLFD_2	0.112968938	P47955_S101_M2_Rplp1
_EFNAEVHRK_2	0.061336845	#N/A
_VGLTNYAAAYC[Carbamidomethyl (C)]TGLLAR_2	-0.131689625	#N/A
_YLMEDEDAYKK_3	-0.513733722	#N/A
_VDTWFNQPAR_2	-0.112786967	#N/A
_LATQLTGPVM[Oxidation (M)]PIR_2	-0.232307395	#N/A
_GFSLEELR_2	-0.193371319	#N/A
_KGDSS[Phospho (STY)]AEELK_2	-0.074386888	P47963_S140_M1_Rpl13
_TIGISV DPR_2	0.517746077	#N/A
_STESLQANVQR_2	0.214868062	#N/A
_EVC[Carbamidomethyl (C)]GFAPYER_2	-0.101969048	#N/A
_GTVTDFPGFDGR_2	-0.270031968	#N/A
_VLTEIIASR_2	-0.190728767	#N/A
_SEIDLFNIR_2	0.046006691	#N/A
_GLGTDEDSILNLLTSR_2	0.18227219	#N/A
_GAGTDDHTLIR_2	-0.139863498	#N/A
_QEIAQEFK_2	0.44149036	#N/A
_ADAEVLRK_2	-0.089675718	#N/A
_DLVDDLKSELTGK_2	0.023873783	#N/A
_ETSGNLEQLLLAVVK_2	0.041887486	#N/A
_LYDAYELK_2	-0.232224859	#N/A
_TPEELSAIK_2	-0.347392958	#N/A
_S[Phospho (STY)]LDGAAAESTDR_2	-0.39458658	P48193_S543_M1_Epb41
_LSTHS[Phospho (STY)]PFR_2	0.087102265	P48193_S706_M1_Epb41
_RAS[Phospho (STY)]RS[Phospho (STY)]LDGAAAESTDR_3	0.031872084	P48193_S541_M2_Epb41
_GVPDS[Phospho (STY)]PERR_2	-0.318342034	P48318_S527_M1_Gad1
_ANSVTWNPHK_2	0.349542985	#N/A
_GTVGFENQINK_2	0.108213876	#N/A
_NLLS[Phospho (STY)]C[Carbamidomethyl (C)]ENSDQGAR_2	-0.285122744	P48318_S77_M1_Gad1
_TNS[Phospho (STY)]LEEKSR_2	-0.457828156	P48318_S55_M1_Gad1
_ERQS[Phospho (STY)]SKNLLSC[Carbamidomethyl (C)]ENSDQGAR_3	0.319202034	P48318_S71_M1_Gad1
_QSS[Phospho (STY)]KNLLSC[Carbamidomethyl (C)]ENSDQGAR_3	-0.482915919	P48318_S72_M1_Gad1
_M[Oxidation (M)]M[Oxidation (M)]GVPLQC[Carbamidomethyl (C)]SALLVR_2	-0.340132956	#N/A
_HYDLSYDTGDK_2	0.117463043	#N/A
_M[Oxidation (M)]VISNPAATHQDIDFLIEIER_3	-0.206047247	#N/A
_Acetyl (Protein N-term)]ASPGSGFWFSGS[Phospho (STY)]EDGSADPENPGTAR_3	-0.099393233	P48320_S13_M1_Gad2
_DRAS[Phospho (STY)]PESDLTR_2	-0.060553222	P48437_S511_M1_Prox1
_GMSHS[Phospho (STY)]PSVALR_2	0.13847954	P48437_S179_M1_Prox1

_GFS[Phospho (STY)]PPHR_.2	-0.490883381	P48453_S472_M1_Ppp3cb
_LFEVGGSPANTR_.2	-0.381879196	#N/A
_IC[Carbamidomethyl (C)]S[Phospho (STY)]FEEAK_.2	-0.236247265	P48453_S479_M1_Ppp3cb
_YLFLGDYVDR_.2	-0.307724563	#N/A
_EESVSLTLK_.2	0.095816001	#N/A
_AHEAQDAGYR_.2	-0.088162516	#N/A
_IINEGAAILR_.2	0.191444631	#N/A
_YENNVMOxidation (M)]NIR_.2	0.349928945	#N/A
_HLTEYFTFK_.2	-0.416186652	#N/A
_IC[Carbamidomethyl (C)]S[Phospho (STY)]FEEAKGLDR_.2	-0.479907038	P48453_S479_M1_Ppp3cb
_VDEEIALR_.2	0.241495728	#N/A
_IRS[Phospho (STY)]FEEAR_.2	-0.037575565	P48455_S462_M1_Ppp3cc
_Acetyl (Protein N-term)]AQENAAFS[Phospho (STY)]PGSEPPR_.2	-0.30849025	P48543_S9_M1_Kcnj9
_KLES[Phospho (STY)]SESER_.2	0.010523398	P48678_S423_M1_Lmna
_LADALQELR_.2	0.210247741	#N/A
_LQEKEDLQELNDR_.3	0.110907454	#N/A
_SGAQASSTPLS[Phospho (STY)]PTR_.2	-0.300235856	P48678_S22_M1_Lmna
_LSPS[Phospho (STY)]PTSQR_.2	-0.269107729	P48678_S392_M1_Lmna
_SS[Phospho (STY)]FSQHAR_.2	0.1942743	P48678_S429_M1_Lmna
_GSHC[Carbamidomethyl (C)]S[Phospho (STY)]GSGDPAEYNLR_.2	0.193035742	P48678_S573_M1_Lmna
_NSNLVGAAHEELQQSR_.2	-0.400382432	#N/A
_SVGGSGGGS[Phospho (STY)]FGDNLVTR_.2	0.413986454	P48678_S637_M1_Lmna
_LRLS[Phospho (STY)]PS[Phospho (STY)]PTSQR_.2	-0.403655488	P48678_S390_M2_Lmna
_MQQQLDEYQELLDIK_.2	0.01571227	#N/A
_NKS[Phospho (STY)]NEDQSMOxidation (M)]GNWQIR_.3	-0.394381266	P48678_S458_M1_Lmna
_ASS[Phospho (STY)]HSSQSQGGGSVTK_.2	-0.298071568	P48678_S404_M1_Lmna
_AQHEDQVEQYK_.3	0.138359278	#N/A
_LEAALGEAK_.2	0.088454169	#N/A
_S[Phospho (STY)]FDDPIVQTER_.2	-0.342564727	P48722_S74_M1_Hspa4l
_LHGRS[Phospho (STY)]FDDPIVQTER_.3	-0.349121466	P48722_S74_M1_Hspa4l
_QLT[Phospho (STY)]QDLLNSYIENEGK_.2	-0.201539652	P48722_T593_M1_Hspa4l
_SGGIETIANEYSDR_.2	-0.025520287	#N/A
_VLATTFDPYLGGR_.2	0.108560395	#N/A
_SIDLPIQSSLYR_.2	-0.059491446	#N/A
_SQIVTNVR_.2	0.351685442	#N/A
_LSLTQDPVVK_.2	-0.282524498	#N/A
_DKLGTVEYK_.2	0.462453557	#N/A
_QDLPSLDEKPR_.3	0.291222921	#N/A
_AQFEQLC[Carbamidomethyl (C)]ASLLAR_.2	-0.077783287	#N/A
_C[Carbamidomethyl (C)]HAEHT[Phospho (STY)]PEEEIDHTGAK_.3	0.032446486	P48722_T545_M1_Hspa4l
_GSSQHTDS[Phospho (STY)]GEMEVD_.2	0.093955889	P48722_S832_M1_Hspa4l
_FITPEDMNK_.2	0.292669476	#N/A
_TSFEEGTGEC[Carbamidomethyl (C)]EVFSK_.2	-0.007529636	#N/A
_SVMOxidation (M)]AAAQVAGLNC[Carbamidomethyl (C)]LR_.2	-0.20052662	#N/A
_NHAPFSK_.2	-0.164596064	#N/A
_TGSEHNGPMDGQSGSET[Phospho (STY)]SPDPPK_.3	-0.009723325	P48722_T818_M1_Hspa4l
_Acetyl (Protein N-term)]SVVGIDLGFLNC[Carbamidomethyl (C)]YIAVAR_.2	-0.270410712	#N/A

_RNS[Phospho (STY)]EIDELK_.2	0.091898062	P48725_S1437_M1_Pcnt
_LQAEGLSPR_.2	0.282882251	#N/A
_ILLNAC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]PGWVR_.2	0.294026084	#N/A
_FVEDTKK_.2	0.389807708	#N/A
_FHQLDIDNPQSIR_.3	-0.152587059	#N/A
_GVHAEEGWPNSAYGVTK_.2	-0.009835689	#N/A
_ [Acetyl (Protein N-term)]SS[Phospho (STY)]SRPVALVTGANK_.2	0.263105996	P48758_S3_M1_Cbr1
_FSGDVVLAAR_.2	-0.402041377	#N/A
_GGASDALLYR_.2	0.103148565	#N/A
_LFQEDNGM[Oxidation (M)]PVHLK_.2	0.074200889	#N/A
_IAAFQSDR_.2	0.161235394	#N/A
_YIC[Carbamidomethyl (C)]GEAPDYDR_.2	0.122380223	#N/A
_SM[Oxidation (M)]VLGYWDIR_.2	0.158694746	#N/A
_SQWLDVK_.2	0.489684682	#N/A
_LTFVDFTYDVLQNR_.2	0.161081041	#N/A
_M[Oxidation (M)]LLEFTDTSYEEKR_.3	0.235554563	#N/A
_QIFLGGVDR_.2	-0.068309479	#N/A
_EQGFLSFWR_.2	-0.103922684	#N/A
_EFNGLGDC[Carbamidomethyl (C)]LTK_.2	0.019718267	#N/A
_ [Acetyl (Protein N-term)]GDQALSFLK_.2	0.329337911	#N/A
_DFLAGGIAAAVSK_.2	0.139242505	#N/A
_AAYFGVYDTAK_.2	-0.115955548	#N/A
_LAADVKGGS[Phospho (STY)]SQR_.2	0.127794569	P48962_S149_M1_Slc25a4
_IAKDEGANAFFK_.3	0.194823194	#N/A
_GADIM[Oxidation (M)]YTGTLDC[Carbamidomethyl (C)]WR_.2	-0.012626667	#N/A
_DEGANAFFK_.2	-0.023806104	#N/A
_GSS[Phospho (STY)]QREFNGLGDC[Carbamidomethyl (C)]LTK_.3	0.085490916	P48962_S150_M1_Slc25a4
_RVS[Phospho (STY)]EVEAVLSQK_.2	-0.137692431	P49025_S479_M1_Cit
_MNS[Phospho (STY)]PGLQSK_.2	0.307900479	P49025_S1458_M1_Cit
_DKS[Phospho (STY)]PGRPLER_.2	-0.232752396	P49025_S1999_M1_Cit
_DKMNS[Phospho (STY)]PGLQSK_.2	-0.422106502	P49025_S1458_M1_Cit
_ERS[Phospho (STY)]PGRLFEDSSR_.3	0.062194171	P49025_S2021_M1_Cit
_S[Phospho (STY)]PEHQPSAMSLAPPSSR_.3	0.103536566	P49025_S1348_M1_Cit
_VVLGDS[Phospho (STY)]VDGGGADQLGGVAEVR_.2	-0.201460198	P49070_S88_M1_Camlg
_IMGFHRPGS[Phospho (STY)]GS[Phospho (STY)]EEENQTK_.3	0.046735412	P49070_S53_M2_Camlg
_GFAFVTFDDHDSVDKIVIK_.3	-0.27180267	#N/A
_SES[Phospho (STY)]PKEPEQLRK_.2	-0.369354131	P49312_S6_M1_Hnrnpa1
_LFIGGLSFETTDESLR_.2	-0.090063944	#N/A
_EDSQRPGAHLTVK_.3	0.054827809	#N/A
_IEVIEIM[Oxidation (M)]TDR_.2	0.06905046	#N/A
_ [Acetyl (Protein N-term)]S[Phospho (STY)]KSES[Phospho (STY)]PKEPEQLR_.2	0.240162317	P49312_S2_M2_Hnrnpa1
_SES[Phospho (STY)]PKEPEQLR_.2	-0.241453596	P49312_S6_M1_Hnrnpa1
_NQGGYGSSSSSYGSGR_.2	-0.039758842	#N/A
_GFAFVTFDDHDSVDK_.2	0.090078962	#N/A
_GFGFVTYATVEEVDAAM[Oxidation (M)]NAR_.2	-0.055208573	#N/A
_SHFEQWGTLTDC[Carbamidomethyl (C)]VVM[Oxidation (M)]R_.3	-0.196271381	#N/A
_YHTVNGHNC[Carbamidomethyl (C)]EVR_.3	0.269482951	#N/A



_DYFEQYGK_.2	-0.28711781	#N/A
_TLADVLVQEVK_.2	0.158136704	#N/A
_NVIEAVYNR_.2	0.038850881	#N/A
_ALGDFDYK_.2	-0.128741853	#N/A
_GPTEQLVSPEPEVHDIER_.3	0.210285403	#N/A
_LNPYKNDDTDSAS[Phospho (STY)]TDDM[Oxidation (M)]W_.2	-0.075869924	P49443_S377_M1_Ppm1a
_TS[Phospho (STY)]PSSSPASLSR_.2	0.359382852	P49586_S343_M1_Pcyt1a
_AVTC[Carbamidomethyl (C)]DIS[Phospho (STY)]EDEED_.2	-0.380888413	P49586_S362_M1_Pcyt1a
_QS[Phospho (STY)]PSSS[Phospho (STY)]PTHER_.2	0.309426623	P49586_S319_M2_Pcyt1a
_SPS[Phospho (STY)]PSFR_.2	-0.337701832	P49586_S331_M1_Pcyt1a
_MLQAIS[Phospho (STY)]PK_.2	-0.065183037	P49586_S315_M1_Pcyt1a
_HIGLVYSGM[Oxidation (M)]GPDYR_.3	0.052300297	#N/A
_LAQQYYLVYQEPIPTAQLVQR_.3	-0.336802205	#N/A
_LVQIEYALAAVAGGAPSVGIK_.3	0.32224561	#N/A
_YNEDLELEDAIHTAILTLK_.3	-0.143412723	#N/A
_AAVQELSGSILT[Phospho (STY)]SEDPEER_.2	-0.205043247	P49769_T370_M1_Psen1
_NNDPELEEVNINNIR_.2	-0.246270883	#N/A
_AM[Oxidation (M)]VALIDVFHQYSGR_.2	-0.278986933	#N/A
_S[Phospho (STY)]VDEVNYWDK_.2	-0.056148726	P50136_S344_M1_Bckdha
_IGHHS[Phospho (STY)]TSDSSAYR_.2	0.175725063	P50136_S334_M1_Bckdha
_S[Phospho (STY)]VDEVNYWDKQDHPISR_.3	-0.017089475	P50136_S344_M1_Bckdha
_IGHHS[Phospho (STY)]TSDSSAY[Phospho (STY)]RSVDEVNYWDKQDHPISR_.5	-0.019762703	P50136_S334_M2_Bckdha
_NNGYAISTPTSEQYR_.2	-0.110776919	#N/A
_EDPLIIPVPAENPFR_.2	0.05578912	#N/A
_VSQAASDLLAYC[Carbamidomethyl (C)]EAHVR_.2	-0.037066523	#N/A
_EGMSNNTT[Phospho (STY)]S[Phospho (STY)]ISQAR_.2	0.033631151	P50153_S12_M2_Gng4
_VAVVAGYGDVVK_.2	0.036682693	#N/A
_VADIGLAAWGR_.2	0.173876839	#N/A
_VPAINVNDVTK_.2	-0.05366629	#N/A
_KLDEAVAEHLGK_.3	-0.205226669	#N/A
_GISETTTGVHNLYK_.2	0.148000608	#N/A
_KQNDVFGEADQ_.2	-0.150811321	#N/A
_TDDYLDQPC[Carbamidomethyl (C)]LETINR_.2	-0.277861733	#N/A
_QLIC[Carbamidomethyl (C)]DPSYIPDR_.2	-0.209640241	#N/A
_IIC[Carbamidomethyl (C)]ILSHPIK_.2	0.036003409	#N/A
_FLVFVANFDENDPK_.2	0.28854218	#N/A
_VVEGSFVYK_.2	-0.131346137	#N/A
_NPYYGGESSITPLEELYKR_.3	-0.067173873	#N/A
_NPYYGGESSITPLEELYK_.2	0.365763497	#N/A
_M[Oxidation (M)]LLYTEVTR_.2	-0.1938345	#N/A
_TFEGVDPQNTSM[Oxidation (M)]R_.2	0.005041967	#N/A
_QNDVFGEADQ_.2	-0.024212823	#N/A
_YIAIASTTVETAPEKEVEPALELLEPIDQK_.3	-0.143038368	#N/A
_VPSTETEALASNLM[Oxidation (M)]GM[Oxidation (M)]FEK_.3	-0.387375285	#N/A
_KSDIYVC[Carbamidomethyl (C)]M[Oxidation (M)]ISYAHNVAAQGK_.3	-0.344093642	#N/A
_FDLGQDVIDFTGHALALYR_.3	-0.093147229	#N/A
_LPANHPLLTGQR_.2	0.383445144	#N/A

_TVISQSLSK_.2	0.281078458	#N/A
_VGHSELVGEIIR_.2	-0.213606665	#N/A
_LIKDDFLQQNGYTPYDR_.3	-0.037979247	#N/A
_YSNSDVIIVVGC[Carbamidomethyl (C)]GER_.2	-0.341553327	#N/A
_DIKWEFIPSK_.2	-0.276067218	#N/A
_VGSHITGGDIYGIVNENSLIK_.3	-0.397968824	#N/A
_GVNVVSALSR_.2	0.068111665	#N/A
_AVETTAQSDNK_.2	0.313000566	#N/A
_ALDEYYDKHFTEFVPLR_.3	-0.71882775	#N/A
_EILQEEEDLAEIVQLVGK_.2	-0.346926218	#N/A
_HFTEFVPLR_.2	-0.034222764	#N/A
_AKEILQEEEDLAEIVQLVGK_.3	-0.321849068	#N/A
_IKADYAQLLED[M][Oxidation (M)]QNAFR_.3	-0.455549534	#N/A
_QVRPVTEK_.2	-0.055676939	#N/A
_LAEM[Oxidation (M)]PADSGYPAYLGAR_.2	0.510845473	#N/A
_TALVANTSNM[Oxidation (M)]PVAAR_.2	0.385185613	#N/A
_LASFYER_.2	-0.110443117	#N/A
_ITWSIIR_.2	0.132711106	#N/A
_RAVETTAQSDNK_.2	0.275672695	#N/A
_GNEM[Oxidation (M)]SEVLR_.2	0.333279253	#N/A
_ALDEYYDK_.2	-0.103157231	#N/A
_EHM[Oxidation (M)]GEILYK_.2	-0.013124011	#N/A
_LEGDM[Oxidation (M)]ATIQVYEETSGVSVGDPVLR_.3	-0.260922804	#N/A
_DFPELTM[Oxidation (M)]EVDGK_.2	-0.05712068	#N/A
_FSMVQVWPVR_.2	0.16262336	#N/A
_FKDPVKDGEAK_.3	-0.269234043	#N/A
_DDFLQQNGYTPYDR_.2	0.50532844	#N/A
_ADYAQLLED[M][Oxidation (M)]QNAFR_.2	-0.066472993	#N/A
_ADYAQLLED[M][Oxidation (M)]QNAFRS[Phospho (STY)]LED_.2	-0.17923701	P50516_S614_M1_Atp6v1a
_EASIYTGITLSEYFR_.2	-0.053689562	#N/A
_TVGM[Oxidation (M)]LSNM[Oxidation (M)]ISFYDMAR_.2	0.292700833	#N/A
_ASLAETDKITLEVAK_.3	0.004441299	#N/A
_GSVTYIAPPGNYDASDVVLEFEGVK_.3	-0.105803452	#N/A
_GALFGANANR_.2	0.237328605	#N/A
_KQDFPLVK_.2	-0.240680225	#N/A
_[Acetyl (Protein N-term)]ALSDADVQK_.2	0.25847565	#N/A
_VSNTLESR_.2	-0.00944562	#N/A
_AEEEFNIEK_.2	-0.249811604	#N/A
_DDLITDLLNEAK_.2	0.253161456	#N/A
_LDLIAQQM[Oxidation (M)]M[Oxidation (M)]PEVR_.2	-0.334969811	#N/A
_ARDDLITDLLNEAK_.2	-0.206010812	#N/A
_IQM[Oxidation (M)]SNLM[Oxidation (M)]NQAR_.2	-0.142352756	#N/A
_IMEYYEK_.2	-0.091707501	#N/A
_IKVSNT[Phospho (STY)]LESR_.2	0.268871093	P50518_T195_M1_Atp6v1e1
_SGELAVQALDQFATVVEAK_.2	0.252029404	#N/A
_[Acetyl (Protein N-term)]S[Phospho (STY)]GEDEQQEQTIAEDLVVTK_.2	0.461709411	P50580_S2_M1_Pa2g4
_EQKPFTPAS[Phospho (STY)]PVQSTPSKPSDK_.3	-0.425660451	P51125_S219_M1_Cast

_SNDTSQT[Phospho (STY)]PPGETVPR_.2	0.160189873	P51125_T479_M1_Cast
_S[Phospho (STY)]NEQM[Oxidation (M)]VSEKPSESK_.2	-0.458107724	P51125_S165_M1_Cast
_SLSES[Phospho (STY)]ELIGELSADFDR_.2	0.313240786	P51125_S446_M1_Cast
_NNIPYFETSAK_.2	-0.2632995	#N/A
_VIILGDSGVGK_.2	0.102074343	#N/A
_FQSLGVAFYR_.2	-0.287751435	#N/A
_EAINVEQAFQTIAR_.2	-0.501660449	#N/A
_ATIGADFLTK_.2	0.420071363	#N/A
_TLDSWRDEFLIQASPR_.3	-0.172807581	#N/A
_LVTM[Oxidation (M)]QIWDTAGQER_.2	-0.298531925	#N/A
_LPANALLGEENK_.2	0.199236098	#N/A
_AQDTAELFFEDVR_.2	0.08199234	#N/A
_THIC[Carbamidomethyl (C)]VTR_.2	0.087850356	#N/A
_IFSS[Phospho (STY)]EHDIFR_.2	-0.129303752	P51174_S55_M1_Acadl
_TILSNQTVDIPENVEITLK_.2	0.178616244	#N/A
_FLDGIYVSEK_.2	0.064254709	#N/A
_RNNS[Phospho (STY)]ISEAK_.2	0.017558961	P51432_S1105_M1_Plcb3
_VDSEGIS[Phospho (STY)]PNR_.2	-0.130952165	P51660_S308_M1_Hsd17b4
_VVLVTGAGGGLGR_.2	-0.119478876	#N/A
_IDVVVNNAGILR_.2	0.271915488	#N/A
_ISDEDWDIIHR_.3	-0.199104278	#N/A
_ASLGS[Phospho (STY)]DDSTQAK_.2	-0.00089483	P51830_S1295_M1_Adcy9
_GQGTAS[Phospho (STY)]PGSVSDLAQTVK_.2	-0.25737099	P51830_S610_M1_Adcy9
_AIEKDS[Phospho (STY)]C[Carbamidomethyl (C)]EDIGVEEASELSK_.3	0.18077414	P51830_S1332_M1_Adcy9
_QGDEES[Phospho (STY)]ENSVKR_.2	-0.291710221	P51830_S354_M1_Adcy9
_IIADDLMKQGDEES[Phospho (STY)]ENS[Phospho (STY)]VKR_.3	0.028794228	P51830_S354_M2_Adcy9
_QIEINTISASFGGLASR_.2	-0.153632979	#N/A
_AGDVLEDS[Phospho (STY)]PK_.2	-0.173427798	P51859_S165_M1_Hdgf
_RAGDVLEDS[Phospho (STY)]PK_.2	-0.130757845	P51859_S165_M1_Hdgf
_AGDVLEDS[Phospho (STY)]PKRPK_.2	-0.510706207	P51859_S165_M1_Hdgf
_GSAEGSS[Phospho (STY)]DEEGKLVIDEPAKEK_.3	-0.02051565	P51859_S133_M1_Hdgf
_GSAEGSS[Phospho (STY)]DEEGKLVIDEPAK_.3	0.097261151	P51859_S133_M1_Hdgf
_GFSEGLWEIENNPVK_.2	-0.411133027	#N/A
_KGSAGS[Phospho (STY)]S[Phospho (STY)]DEEGKLVIDEPAK_.3	0.246491898	#N/A
_SC[Carbamidomethyl (C)]AAEPEVEPEAHEGDGDKKGSAGS[Phospho (STY)]S[Phospho (STY)]DEEGK_.4	-0.056466737	#N/A
_LYPEGLAQLAR_.2	-0.095405887	#N/A
_NVADYYPEYK_.2	-0.253440465	#N/A
_FFEHEVK_.2	0.193373351	#N/A
_NIVWIAEC[Carbamidomethyl (C)]IAQR_.2	-0.132587528	#N/A
_ADDEYQVK_.2	-0.068565748	#N/A
_AYLESFYK_.2	0.015929051	#N/A
_LKEQEC[Carbamidomethyl (C)]R_.2	0.017635316	#N/A
_LLFEGAGSNPGDK_.2	-0.104405571	#N/A
_AFIITINSFGTELSKEDR_.2	-0.221455114	#N/A
_LHLQSTDYGNFLANEASPLTVSVIDDK_.3	-0.409200235	#N/A
_LLFEGAGSNPGDKTLEDR_.3	-0.477007784	#N/A
_FC[Carbamidomethyl (C)]TLLGGTTADAM[Oxidation (M)]C[Carbamidomethyl (C)]PILEFEADRR_.3	-0.037382571	#N/A

_AGVLSQADYLNLVQC[Carbamidomethyl (C)]ETLEDLK_.3	-0.538026768	#N/A
_NTEINFQLGEEFEETSIDDR_.2	-0.333217749	#N/A
_LTDSQNFDEYMK_.2	-0.162239773	#N/A
_GNLANVIR_.2	-0.051868426	#N/A
_TAVAPIER_.2	-0.076064444	#N/A
_YFPTQALNFAFK_.2	-0.107291386	#N/A
_EQGVLSFWR_.2	-0.115673262	#N/A
_LLLQVQHASK_.2	0.243094371	#N/A
_QIFLGGVDKR_.2	-0.029727712	#N/A
_DFLAGGVAAAIK_.2	0.053399535	#N/A
_GAWSNVLR_.2	0.062022742	#N/A
_GLGDC[Carbamidomethyl (C)]LVK_.2	0.091966212	#N/A
_AAYFGIYDTAK_.2	-0.216571431	#N/A
_QIFLGGVDK_.2	0.267833637	#N/A
_[Acetyl (Protein N-term)]TDAAVSFAK_.2	0.125392824	#N/A
_GM[Oxidation (M)]GGAFVLVLYDEIK_.2	-0.160226673	#N/A
_MM[Oxidation (M)]MQSGR_.2	-0.269095034	#N/A
_GTDIMYGTGLDC[Carbamidomethyl (C)]WR_.2	0.156064512	#N/A
_GM[Oxidation (M)]GGAFVLVLYDEIK_.2	-0.006370188	#N/A
_TC[Carbamidomethyl (C)]S[Phospho (STY)]LPDLSK_.2	-0.36877844	P51954_S997_M1_Nek1
_SSDVPLPLELLET[Phospho (STY)]GGSPSK_.2	0.619243325	P51954_T615_M1_Nek1
_EQPGDEYS[Phospho (STY)]EEEEVLK_.2	0.111289225	P51954_S1071_M1_Nek1
_VLDASWYSPGTR_.2	0.244684599	#N/A
_LLS[Phospho (STY)]PTHEK_.2	0.098042643	P52479_S541_M1_Usp10
_C[Carbamidomethyl (C)]S[Phospho (STY)]PPVPSPLASEK_.2	-0.144257047	P52479_S359_M1_Usp10
_TC[Carbamidomethyl (C)]DS[Phospho (STY)]PQNPVDFISGVPDSPFPR_.3	-0.390146306	P52479_S208_M1_Usp10
_LDIDSAPITAR_.2	0.076498031	#N/A
_NTGIIC[Carbamidomethyl (C)]TIGPASR_.2	-0.022019945	#N/A
_GDYPLEAVR_.2	-0.136323204	#N/A
_APIIAVTR_.2	0.230314128	#N/A
_DAVLNAWAEDVDLR_.2	-0.189843491	#N/A
_IENHEGVR_.2	0.175028802	#N/A
_IYVDDGLISLQVK_.2	-0.087128859	#N/A
_C[Carbamidomethyl (C)]DENILWLDYK_.2	0.011476872	#N/A
_GVNLPGAAVDLPVASEK_.2	0.031341823	#N/A
_KAADVHEVR_.2	-0.067047841	#N/A
_EKGADFLVTEVENGSGSLGSK_.3	-0.138386894	#N/A
_AADVHEVRK_.2	0.070911022	#N/A
_AADVHEVR_.2	0.254969045	#N/A
_GDLGIEIPAEK_.2	-0.420427949	#N/A
_M[Oxidation (M)]QHLIAR_.2	0.409617616	#N/A
_ITLDNAYM[Oxidation (M)]EK_.2	-0.422338239	#N/A
_GVNLPGAAVDLPVASEKDIQDLK_.3	-0.131159822	#N/A
_GADFLVTEVENGSGSLGSK_.3	-0.454340454	#N/A
_VNLAM[Oxidation (M)]DVGK_.2	-0.206288024	#N/A
_AEGSDVANAVLDGADC[Carbamidomethyl (C)]IM[Oxidation (M)]LSGETAK_.3	0.164985305	#N/A
_EATESFASDPILYR_.2	0.378176696	#N/A

_AEGSDVANAVLDGADC[Carbamidomethyl (C)]IM[Oxidation (M)]LSGETAKGDYPLEAVR_.3	-0.071567502	#N/A
_FGVEQDVIDM[Oxidation (M)]VFASFIR_.2	-0.306943079	#N/A
_EATESFASDPILYRPVAVALDTK_.3	-0.223705557	#N/A
_LAPITSDPTEAAAVGAVEASFK_.2	-0.458393264	#N/A
_GSGTAEVELKK_.2	-0.090528826	#N/A
_EATESFASDPILYRPVAVALDTKGPEIR_.4	-0.481283472	#N/A
_RFDEILEASDGIM[Oxidation (M)]VAR_.3	-0.098744765	#N/A
_GADFLVTEVENGGSLGSK_.2	-0.186377694	#N/A
_LNFSHGTHEYHAETIK_.3	0.069537696	#N/A
_GSGTAEVELK_.2	0.009548883	#N/A
_FDEILEASDGIMVAR_.2	0.282290529	#N/A
_TGTC[Carbamidomethyl (C)]GYC[Carbamidomethyl (C)]GLQFK_.2	-0.091017499	#N/A
_EVNENFAIDLIAQQPVNEVEHR_.3	-0.022006748	#N/A
_ITHTGQVYDEK_.2	0.165312504	#N/A
_VYINLDKETK_.2	0.205166265	#N/A
_IIAC[Carbamidomethyl (C)]DGGGGALGHPK_.2	0.112933488	#N/A
_QKEVNENFAIDLIAQQPVNEVEHR_.4	0.490036648	#N/A
_ALRFSY[Phospho (STY)]HLEGS[Phospho (STY)]QPR_.2	0.011486899	P52734_S98_M2_Fgd1
_SLS[Phospho (STY)]LDPGQSLEPHPEGPQR_.3	-0.338390349	P52734_S116_M1_Fgd1
_LLNSTNRDDEDT[Phospho (STY)]PPNSPNVDLGK_.3	-0.072817454	P52734_T710_M1_Fgd1
_QES[Phospho (STY)]VELTVQK_.2	-0.068944879	P52734_S364_M1_Fgd1
_AAYQVAALPR_.2	0.2469672	#N/A
_APAAIGPYSQAVQVDR_.2	0.120707651	#N/A
_AAGC[Carbamidomethyl (C)]DFNNVVK_.2	-0.072247984	#N/A
_TYFQGSLPAR_.2	0.18176573	#N/A
_TTVLLADM[Oxidation (M)]NDFGTVNEIYK_.2	-0.499851372	#N/A
_TIYISGQVGLDPSSGQLVPGGVVEEAK_.3	0.062800395	#N/A
_KPAQETEETSSQES[Phospho (STY)]AEED_.2	-0.043279338	P52927_S104_M1_Hmga2
_LSDIGEGIR_.2	0.165679061	#N/A
_AAS[Phospho (STY)]REEPIWEF_.2	0.175922925	P53564_S1506_M1_Cux1
_SC[Carbamidomethyl (C)]S[Phospho (STY)]IDTSPGTSSLASPASQR_.2	-0.251505621	P53668_S298_M1_Limk1
_VQGVDPGC[Carbamidomethyl (C)]M[Oxidation (M)]S[Phospho (STY)]PDVK_.2	-0.009121157	P53668_S210_M1_Limk1
_SEPSGS[Phospho (STY)]PPAPASHR_.2	-0.001913362	P53783_S325_M1_Sox1
_LFTNFHR_.2	0.20025742	#N/A
_LEPEAWK_.2	0.165932215	#N/A
_VENFIHK_.2	0.204155299	#N/A
_VILPVSVEYQVGQLYSVAEASK_.3	0.128500453	#N/A
_NETGGGEGVEVLNPEPYEKDDGEKGQYTHK_.4	0.03129791	#N/A
_HVEAIYIDIADR_.2	-0.267298477	#N/A
_MLAPEGALNIHEK_.3	0.312238588	#N/A
_SDANTDLIGGS[Phospho (STY)]PK_.2	-0.194843726	P53986_S230_M1_Slc16a1
_SKES[Phospho (STY)]LQEAGK_.2	0.09796186	P53986_S213_M1_Slc16a1
_EGKEDEAS[Phospho (STY)]T[Phospho (STY)]DVDEKPK_.2	-0.077328935	P53986_S461_M2_Slc16a1
_LKS[Phospho (STY)]KES[Phospho (STY)]LQEAGK_.2	-0.138915179	P53986_S210_M2_Slc16a1
_AAQSPQQHSSGDPTEES[Phospho (STY)]PV_.2	-0.228268288	P53986_S491_M1_Slc16a1
_SDANTDLIGGS[Phospho (STY)]PKGEK_.2	-0.197410923	P53986_S230_M1_Slc16a1
_S[Phospho (STY)]KESLQEAGKSDANTDLIGGSPK_.3	-0.001747835	P53986_S210_M1_Slc16a1

_YIIIGDTGVGK_.2	-0.195468142	#N/A
_TASNVEEAFINTAK_.2	-0.159530084	#N/A
_IQEGVFDINNEANGIK_.2	-0.184767675	#N/A
_LQIWDTAGQESFR_.2	-0.150959868	#N/A
_DTFNHLTTWLEDAR_.3	-0.224982884	#N/A
_SDFEGSLS[Phospho (STY)]PVIAPK_.2	-0.102828833	P53995_S688_M1_Anapc1
_ATDFVVDL_.2	0.112592103	#N/A
_GKLDGNQDLIR_.2	-0.552062865	#N/A
_LNEHFLNTDFLDTIK_.3	-0.195893583	#N/A
_YFDLGLPNR_.2	0.410925444	#N/A
_DQTNDQVTIDSALATQK_.2	0.44578825	#N/A
_TIEAAAHGTVTR_.2	0.059172075	#N/A
_FAQTLEK_.2	0.40268915	#N/A
_DKHVEEVRK_.2	0.00872564	#N/A
_EHEKEVLQK_.2	-0.140800332	#N/A
_SKESVPDFPLS[Phospho (STY)]PPKK_.3	-0.135805783	P54227_S38_M1_Stmn1
_SHEAEVLK_.2	-0.45873203	#N/A
_ESVPDFPLS[Phospho (STY)]PPKKK_.3	-0.278618651	P54227_S38_M1_Stmn1
_ASGQAFELILS[Phospho (STY)]PR_.2	-0.40476965	P54227_S25_M1_Stmn1
_SKESVPDFPLS[Phospho (STY)]PPK_.2	-0.035319359	P54227_S38_M1_Stmn1
_RKS[Phospho (STY)]HEAEVLK_.2	-0.42737549	P54227_S63_M1_Stmn1
_KSHEAEVLK_.2	0.082639098	#N/A
_NKES[Phospho (STY)]KDDPADEAD_.2	-0.013352567	P54227_S139_M1_Stmn1
_REHEKEVLQK_.3	-0.277542839	#N/A
_ [Acetyl (Protein N-term)]ASSDIQVKELEKR_.3	-0.074249373	#N/A
_RAS[Phospho (STY)]GQAFELILS[Phospho (STY)]PR_.2	-0.103738381	P54227_S16_M2_Stmn1
_ [Acetyl (Protein N-term)]ASSDIQVK_.2	-0.316442875	#N/A
_ESVPDFPLS[Phospho (STY)]PPK_.2	-0.253407522	P54227_S38_M1_Stmn1
_EAS[Phospho (STY)]PSTLNDK_.2	0.124501773	P54254_S382_M1_Atxn1
_RWS[Phospho (STY)]APETR_.2	-0.514787755	P54254_S751_M1_Atxn1
_WS[Phospho (STY)]APETR_.2	-0.251139031	P54254_S751_M1_Atxn1
_ALS[Phospho (STY)]AGLDYSPPSAPR_.2	-0.141639081	P54254_S81_M1_Atxn1
_HGS[Phospho (STY)]AGTSGEHGLQGM[Oxidation (M)]GLHK_.3	-0.168753632	P54254_S62_M1_Atxn1
_RRWS[Phospho (STY)]APETR_.3	0.211084257	P54254_S751_M1_Atxn1
_SAAVSASS[Phospho (STY)]PEAK_.2	-0.106801661	P54276_S63_M1_Msh6
_VEEHS[Phospho (STY)]PLER_.2	-0.349661572	P54285_S393_M1_Cacnb3
_RS[Phospho (STY)]PPPSLAK_.2	0.023381689	P54285_S152_M1_Cacnb3
_LLAQDS[Phospho (STY)]EHDHNDL_.3	-0.252877268	P54285_S464_M1_Cacnb3
_QAWTGSS[Phospho (STY)]QR_.2	-0.616028701	P54285_S418_M1_Cacnb3
_DSLMPs[Phospho (STY)]DEASESSR_.2	0.125272341	P54285_S403_M1_Cacnb3
_SVS[Phospho (STY)]EAALAQEGLLGTDTLK_.2	-0.420145195	P54310_S559_M1_Lipe
_TTS[Phospho (STY)]PTAESVRPTESMR_.3	0.298695313	P54310_S542_M1_Lipe
_NENLAANFLLSQNFDDE_.2	0.001390584	#N/A
_IDIDPEETVK_.2	-0.187861683	#N/A
_ASFNNPDR_.2	0.018879092	#N/A
_TLQQQTFK_.2	0.291399701	#N/A
_NENLAANFLLQQNFDDE_.2	-0.310965723	#N/A

_QIIQQNPSSLPALQQIGR_.3	0.441363876	#N/A
_RTS[Phospho (STY)]PVQTR_.2	-0.342352453	P54731_S269_M1_Faf1
_TPS[Phospho (STY)]GEFLER_.2	0.043407698	P54731_S581_M1_Faf1
_FLEDDPSDPTYTSS[Phospho (STY)]LGGK_.2	-0.178836309	P54754_S790_M1_Ephb3
_FLEDDTS[Phospho (STY)]DPTYTSALGGK_.2	0.257767105	P54763_S776_M1_Ephb2
_ENAPAIIFIDEIDAIATK_.2	-0.094295753	#N/A
_LQQELEFLEVQEEYIKDEQK_.3	-0.234254836	#N/A
_GEGTPAAGDGLGRPLGPTPS[Phospho (STY)]QSR_.3	0.246068952	P55012_S74_M1_Slc12a2
_PLGPTPS[Phospho (STY)]QSR_.2	0.192858802	P55012_S74_M1_Slc12a2
_KES[Phospho (STY)]KGPIVPLNVADQK_.3	-0.274305118	P55012_S987_M1_Slc12a2
_S[Phospho (STY)]PGTKDVVVNVDYSK_.2	-0.188828878	P55012_S937_M1_Slc12a2
_ELGGEVIFYVGPAR_.2	-0.153282291	#N/A
_LSSATIAAPR_.2	-0.017425302	#N/A
_FDAYC[Carbamidomethyl (C)]FR_.2	-0.00952944	#N/A
_VSLPAYPR_.2	-0.288853755	#N/A
_YPIQTPR_.2	0.443547174	#N/A
_AALAEVALPC[Carbamidomethyl (C)]FFTLQPR_.2	0.011695039	#N/A
_YPITQSR_.2	0.376280943	#N/A
_YQC[Carbamidomethyl (C)]DEGFSQHR_.2	-0.159206671	#N/A
_ASDSGLYR_.2	-0.130551322	#N/A
_YNVHATVR_.2	0.06750382	#N/A
_DFQWTDNTGLQYENWR_.2	-0.147430133	#N/A
_C[Carbamidomethyl (C)]GGPAPGVR_.2	0.104307981	#N/A
_HLQAAFEDGFDNC[Carbamidomethyl (C)]DAGWLSDR_.3	-0.345973932	#N/A
_FINSFGHENSWIGLNDR_.3	-0.088972016	#N/A
_QDLPIILVAK_.2	0.288663431	#N/A
_AQGM[Oxidation (M)]PTLTSTS[Phospho (STY)]SEGHPEPK_.3	-0.112027791	P55066_S869_M1_Ncan
_GSYM[Oxidation (M)]EVEDNR_.2	-0.418319157	#N/A
_AEQPTESGS[Phospho (STY)]PEVHC[Carbamidomethyl (C)]GER_.2	-0.481164449	P55144_S808_M1_Tyro3
_ERTEADLPKPTS[Phospho (STY)]PK_.3	-0.440267311	P55194_S535_M1_Sh3bp1
_DNHSQADHS[Phospho (STY)]PLTTAAPFSR_.3	-0.209323559	P55194_S262_M1_Sh3bp1
_KLEGENS[Phospho (STY)]PQGS[Phospho (STY)]SHGVK_.2	0.095822971	P55258_S181_M2_Rab8a
_LEGNS[Phospho (STY)]PQGS[Phospho (STY)]SHGVK_.2	0.021566695	P55258_S181_M2_Rab8a
_VAQWLIQEPHK_.2	-0.365844067	#N/A
_YAAENNR_.2	-0.401607332	#N/A
_LADLYGS[Phospho (STY)]KDTFDDDS_.2	-0.230320112	P55288_S788_M1_Cdh11
_PGLRPAPNS[Phospho (STY)]VDVDDFINTR_.3	-0.012614088	P55288_S714_M1_Cdh11
_IQEYNVLLDTLSR_.2	-0.142189404	#N/A
_RES[Phospho (STY)]GEEFR_.2	-0.115619968	P55302_S53_M1_Lrpap1
_DLS[Phospho (STY)]LEEIQK_.2	-0.458512385	P55821_S80_M1_Stmn2
_DLS[Phospho (STY)]LEEIQKK_.2	-0.360198626	P55821_S80_M1_Stmn2
_KLEAAEER_.2	-0.066620788	#N/A
_KDLS[Phospho (STY)]LEEIQK_.2	-0.117119224	P55821_S80_M1_Stmn2
_KKDLS[Phospho (STY)]LEEIQK_.2	-0.211914497	P55821_S80_M1_Stmn2
_RKS[Phospho (STY)]QEAQVLK_.2	-0.407202084	P55821_S97_M1_Stmn2
_RAS[Phospho (STY)]GQAFELILKPPS[Phospho (STY)]PISEAPR_.3	0.006632352	P55821_S50_M2_Stmn2
_AS[Phospho (STY)]GQAFELILKPPS[Phospho (STY)]PISEAPR_.3	0.141833756	P55821_S50_M2_Stmn2

_NKEIQVELS[Phospho (STY)]G_.2	0.148869529	P55821_S178_M1_Stmn2
_KDLS[Phospho (STY)]LEEIQKK_.3	0.414912787	P55821_S80_M1_Stmn2
_GFKEEGS[Phospho (STY)]PDR_.2	-0.374597307	P55937_S60_M1_Golga3
_LHNQNS[Phospho (STY)]VPR_.2	-0.003539154	P55937_S1479_M1_Golga3
_LHNQNS[Phospho (STY)]VPRDGLGQ_.2	-0.36784848	P55937_S1479_M1_Golga3
_DFTPSGIAGAFR_.2	0.192372871	#N/A
_EAGS[Phospho (STY)]EAESSADPGPGR_.2	-0.169702639	P56183_S434_M1_Rrp1
_VTS[Phospho (STY)]PEKAEK_.2	0.035454617	P56212_S23_M1_Arpp19
_YFDS[Phospho (STY)]GDYNM[Oxidation (M)]AK_.2	-0.38373403	P56212_S62_M1_Arpp19
_KPS[Phospho (STY)]LVASK_.2	0.493681881	P56212_S104_M1_Arpp19
_GQKYFDS[Phospho (STY)]GDYNM[Oxidation (M)]AK_.2	-0.137156377	P56212_S62_M1_Arpp19
_SVDYEVFGTVQGV[C]Carbamidomethyl (C)]FR_.2	-0.220421472	#N/A
_NTS[Phospho (STY)]KGTVTGQVQGPPEK_.2	-0.262343928	P56375_S51_M1_Acyp2
_VQGVFFR_.2	0.252650549	#N/A
_Acetyl (Protein N-term)]AEGDTLSVDYEIFGK_.2	-0.123914069	#N/A
_VIANLDYSDFQIVK_.2	-0.042815441	#N/A
_FM[Oxidation (M)]QQWLETR_.2	0.223663794	#N/A
_LGLVGWVQNTDR_.2	0.0416041	#N/A
_GTVQGQLQGPVSK_.2	-0.054006519	#N/A
_MFQTLIQK_.2	0.369816509	#N/A
_EETGIEASQLTIIEGFR_.2	0.091441422	#N/A
_ATLQEGHQFLC[Carbamidomethyl (C)]ST[Phospho (STY)]PA_.2	-0.448708686	P56380_T145_M1_Nudt2
_QAGLSYIR_.2	0.044453475	#N/A
_DALKTEFK_.2	-0.083779798	#N/A
_FSQIC[Carbamidomethyl (C)]AK_.2	0.062035752	#N/A
_ALDIYSAVDDAS[Phospho (STY)]HEK_.2	-0.013596543	P56388_S48_M1_Cartpt
_ALDIYSAVDDAS[Phospho (STY)]HEKELPR_.3	-0.008207831	P56388_S48_M1_Cartpt
_SLC[Carbamidomethyl (C)]PVSWVSAWDDR_.2	0.044364801	#N/A
_IAEGTFPGKI_.2	-0.011507238	#N/A
_NC[Carbamidomethyl (C)]WQNYLDFHR_.3	0.114897472	#N/A
_IAEGTFPGK_.2	0.015376149	#N/A
_Acetyl (Protein N-term)]AEDIKTK_.2	-0.174309426	#N/A
_FPNQNTK_.2	0.099199868	#N/A
_GGDVSV[C]Carbamidomethyl (C)]EWYR_.2	0.047609747	#N/A
_APSFHDK_.2	0.007246677	#N/A
_FLEEHGPGGEEVLR_.3	-0.007536515	#N/A
_YYTLEEIQK_.2	0.260898468	#N/A
_EQAGGDATENFEDVGHSTDAR_.3	0.14467736	#N/A
_Acetyl (Protein N-term)]AGQS[Phospho (STY)]DKDKV_.2	-0.27716476	P56395_S5_M1_Cyb5a
_TYIIGELHPDDR_.2	0.442845156	#N/A
_GTGLPQGEELPDIAPLVT[Phospho (STY)]PDEPK_.3	-0.336973693	P56399_T623_M1_Usp5
_ATNNS[Phospho (STY)]LER_.2	0.041525871	P56399_S751_M1_Usp5
_DGLGGLPDIVR_.2	-0.039181422	#N/A
_IFQNAPTDPTQDFSTQVAK_.2	-0.029472401	#N/A
_IVILPDYLEIAR_.2	0.070227945	#N/A
_WVIYNDQK_.2	-0.278764897	#N/A
_Acetyl (Protein N-term)]AELSEEALLSVLPTIR_.2	0.219775792	#N/A



_DLGYIFYQR_2	0.023216457	#N/A
_ENLWLNLTDGSILC[Carbamidomethyl (C)]GR_2	0.058134423	#N/A
_SSENPNEVFR_2	0.164614913	#N/A
_ETGYPLAVK_2	0.019618916	#N/A
_AVDWIFSHIDDLDAEAM[Oxidation (M)]DIS[Phospho (STY)]EGR_3	-0.156721821	P56399_S775_M1_Usp5
_QAEEEKVPLPELVR_3	-0.321282943	#N/A
_GHPEFSTNR_2	0.278602439	#N/A
_YFDGSGGNNHAVEHYR_3	0.11592491	#N/A
_FASFPDYLVIQIK_2	0.034637977	#N/A
_KQEVQAWDGEVR_3	0.074711448	#N/A
_SAAES[Phospho (STY)]ISESPVGPVK_2	-0.048461917	P56399_S783_M1_Usp5
_VTSAVEALLSADSASR_2	-0.169390928	#N/A
_VLDSGAPIKIPVGPETLGR_3	-0.210658556	#N/A
_AIAELGIYPAVDPLDSTR_2	0.015307481	#N/A
_IPVGPETLGR_2	0.341835507	#N/A
_LVPLKETIK_2	-0.045086374	#N/A
_VVDLLAPYAK_2	0.203011266	#N/A
_VALTGLTVAEYFR_2	0.111110945	#N/A
_IGLFGGAGVGK_2	0.176109938	#N/A
_ADKLAEEHGS_2	0.02533501	#N/A
_VLDSGAPIK_2	0.107226084	#N/A
_IM[Oxidation (M)]NVIGEPIDER_2	0.005776223	#N/A
_TIAM[Oxidation (M)]DGTEGLVR_2	0.233782923	#N/A
_TVLIM[Oxidation (M)]ELINNVAK_2	0.277309539	#N/A
_IM[Oxidation (M)]DPNIVGNEHYDVAR_3	0.111552396	#N/A
_VALVYGQM[Oxidation (M)]NEPPGAR_2	-0.116151477	#N/A
_AHGGYSVFAGVGER_3	0.168384809	#N/A
_FLSQPFQVAEVFTGHM[Oxidation (M)]GK_3	-0.391717919	#N/A
_KGSITSVQAIYVPADDLTDPAPATTFAHLDATTVLSR_4	0.179509219	#N/A
_IPSAVGYQPTLATDM[Oxidation (M)]GTM[Oxidation (M)]QER_3	-0.288770779	#N/A
_FTQAGSEVSALLGR_2	-0.468741137	#N/A
_TREGNDLYHEM[Oxidation (M)]IESGVINLK_4	-0.196234099	#N/A
_EGNDLYHEM[Oxidation (M)]IESGVINLK_3	0.126010173	#N/A
_DQEGQDVLLFIDNIFR_2	0.045736068	#N/A
_IM[Oxidation (M)]NVIGEPIDERGPIK_3	-0.016735749	#N/A
_LVLEVAQHLGESTVR_3	-0.114262543	#N/A
_QFAPIHAEAPEFIEM[Oxidation (M)]SVEQEILVTGIK_3	0.095841555	#N/A
_SLQDIILGM[Oxidation (M)]DELSEEDKLTISR_3	0.155203081	#N/A
_GFQQILAGEYDHLPEQAFYM[Oxidation (M)]VGPIEEAVAK_4	-0.210553084	#N/A
_IVAVIGAVVDVQFDEGLPPIINALEVQGR_3	-0.043739127	#N/A
_TTTNVLGDSLGAIVEHLSR_2	-0.23212994	#N/A
_IVQVTAADAFDLIR_2	-0.358732796	#N/A
_DVEM[Oxidation (M)]GNS[Phospho (STY)]VIEENEMK_2	0.178577365	#N/A
_NRDVEMGNS[Phospho (STY)]VIEENEM[Oxidation (M)]K_3	0.270302821	#N/A
_DLLQTELSGFLDVQK_2	-0.155165488	#N/A
_LNATAS[Phospho (STY)]LEQDKIEPPR_3	-0.386734575	P56695_S32_M1_Wfs1
_GITS[Phospho (STY)]ENEAEVK_2	-0.229459481	P56695_S158_M1_Wfs1

_LNATAS[Phospho (STY)]LEQDK_2	0.018282613	P56695_S32_M1_Wfs1
_ [Acetyl (Protein N-term)]MNSGT[Phospho (STY)]PPSPSGPPPPAPQPQAR_3	-0.416007411	P56695_T5_M1_Wfs1
_KVM[Oxidation (M)]DS[Phospho (STY)]DEDDADY_2	0.287610222	P56812_S119_M1_Pdcd5
_ [Acetyl (Protein N-term)]ADEELEALRK_2	0.281179297	#N/A
_RKVM[Oxidation (M)]DS[Phospho (STY)]DEDDADY_2	-0.218022605	P56812_S119_M1_Pdcd5
_VSEQGLIEILEK_2	0.605139017	#N/A
_VMDS[Phospho (STY)]DEDDADY_2	0.206247629	P56812_S119_M1_Pdcd5
_AAIDWFDGK_2	0.06072423	#N/A
_GEATVS[Phospho (STY)]FDDPPSAK_2	-0.11255631	P56959_S333_M1_Fus
_HDSEQDNSDNNTIFVQGLGENVTIESVADYFK_3	0.255486247	#N/A
_SDS[Phospho (STY)]PPLC[Carbamidomethyl (C)]PAADSR_2	-0.15929827	P56974_S715_M1_Nrg2
_SSS[Phospho (STY)]FGNFDR_2	-0.1377754	P57725_S23_M1_Samsn1
_FTAGDFSTTVIQNVNK_2	-0.255111533	#N/A
_IEIFPSR_2	-0.010204182	#N/A
_VNAIEHVIIPR_2	-0.222186317	#N/A
_EAAFSLAEAK_2	0.011733684	#N/A
_TLAYIITELDER_2	0.425863069	#N/A
_SSPETLISDLLM[Oxidation (M)]KES[Phospho (STY)]TENAPR_3	0.024755306	P57774_S82_M1_Npy
_ITSLEVENQNLR_2	0.190099838	#N/A
_ [Acetyl (Protein N-term)]ATNFLAHEK_2	0.546778905	#N/A
_ATAPQTQHVS[Phospho (STY)]PM[Oxidation (M)]R_2	-0.045887263	P57776_S133_M1_Eef1d
_LSSLEKSS[Phospho (STY)]PTPR_2	-0.095191693	P57776_S119_M1_Eef1d
_GATPAEDDEDKDIDLFGSDEEEEDKEAAR_4	0.159349755	#N/A
_DIDLFGS[Phospho (STY)]DEEEEDKEAAR_3	0.004921109	P57776_S162_M1_Eef1d
_EAILAIHK_2	-0.033818103	#N/A
_DGLAFNALIHR_2	0.192195729	#N/A
_M[Oxidation (M)]APYQGPDAAPGALDYK_2	-0.281582456	#N/A
_AGTQIENIDEDFRDGLK_3	0.200105514	#N/A
_IC[Carbamidomethyl (C)]DQWDNLGSLTHSR_3	0.053841663	#N/A
_VLAVNQENEHLMEDYER_3	-0.371189631	#N/A
_LTAELIEQAAQYTNVR_2	-0.302867373	#N/A
_S[Phospho (STY)]LSASPALGSTK_2	-0.343064456	P58058_S46_M1_Nadk
_VFS[Phospho (STY)]GVVS[Phospho (STY)]T[Phospho (STY)]GLK_2	-0.353676888	P58252_S418_M3_Eef2
_GEGQLSAAER_2	0.352797977	#N/A
_VNFTVDQIR_2	-0.14874596	#N/A
_FSVSPVVR_2	0.242658105	#N/A
_YEWVDAEAR_2	0.192993477	#N/A
_STLTDSLVC[Carbamidomethyl (C)]K_2	0.080449308	#N/A
_DLEEDHAC[Carbamidomethyl (C)]IPIKK_3	0.104405354	#N/A
_SDPVVSYR_2	-0.109132177	#N/A
_TFC[Carbamidomethyl (C)]QLILDPIFK_2	0.243987527	#N/A
_ETVSEESNVLIC[Carbamidomethyl (C)]LSK_2	-0.20966202	#N/A
_AYLPVNESFGFTADLR_2	-0.109847579	#N/A
_C[Carbamidomethyl (C)]ELLYEGPPDDEAAM[Oxidation (M)]GIK_2	-0.365342054	#N/A
_EGIPALDNFLDKL_2	0.232514119	#N/A
_FT[Phospho (STY)]DTRKDEQER_2	0.535116291	P58252_T57_M1_Eef2
_VFDAIMNFR_2	0.27139724	#N/A

_AGETRFT[Phospho (STY)]DTR_.2	0.329844049	P58252_T57_M1_Eef2
_ALLELQLEPEELYQTFQR_.2	0.04381472	#N/A
_YFDPANGK_.2	-0.383444905	#N/A
_EDLYLKPIQR_.3	-0.216073776	#N/A
_STAISLFYELSENDLNFIK_.2	-0.191990951	#N/A
_VVVVGQDSAGK_.2	0.080861054	#N/A
_EVLEDFAEDEGEK_.2	-0.348906621	#N/A
_ESVEQQADSFK_.2	-0.405852663	#N/A
_AVEVAWETLQEEFSR_.2	-0.245807949	#N/A
_EFDLTKEEDLAALR_.3	-0.08518748	#N/A
_FNLETEWK_.2	0.163633648	#N/A
_TSVLEM[Oxidation (M)]IAQAR_.2	-0.285976075	#N/A
_DFFTAGSPGETAFR_.2	0.029220538	#N/A
_VNDEHPAYLASDEITTVR_.3	0.145086715	#N/A
_IQQIIEGK_.2	0.081900575	#N/A
_IDQLQEELLHTQLK_.3	-0.30819619	#N/A
_LDAFIEALHQEK_.2	-0.272950413	#N/A
_SIVTDLVSQM[Oxidation (M)]DPHGR_.3	-0.401922182	#N/A
_LVALLDTLDR_.2	-0.110239021	#N/A
_FGSLLPIHPVTSK_.2	-0.250619437	#N/A
_LDQEAENLVATVVPTHLAAVPEVAVYLK_.3	0.460652768	#N/A
_S[Phospho (STY)]LELNGAGEPVEGAPR_.2	-0.196133246	P58404_S206_M1_Strn4
_AS[Phospho (STY)]PGPGGLSGGSELLVK_.2	-0.004372526	P58404_S223_M1_Strn4
_GSKPSASSAS[Phospho (STY)]LEKR_.3	-0.083740258	P58406_S332_M1_Hrh3
_VQPHGS[Phospho (STY)]LEQC[Carbamidomethyl (C)]WK_.2	-0.089248803	P58406_S439_M1_Hrh3
_RDS[Phospho (STY)]SSHEETGASHTLYGHGVC[Carbamidomethyl (C)]K_.4	-0.456730228	P58463_S329_M1_Foxp2
_AVEPALPQS[Phospho (STY)]PAGGAGAK_.2	-0.456141747	P58468_S38_M1_Fam207a
_LEFQQQLGEAPGDAS[Phospho (STY)]P_.2	0.023599561	P58686_S82_M1_
_FS[Phospho (STY)]PVLGR_.2	-0.210932328	P58742_S495_M1_Aaas
_KLVIESDLERAER_.3	-0.370707478	#N/A
_KLVIESDLER_.3	-0.026276445	#N/A
_TVTNNLKS[Phospho (STY)]LEAQAEK_.2	0.010178627	P58771_S206_M1_Tpm1
_C[Carbamidomethyl (C)]AELEELKTVTNNLK_.3	0.085153585	#N/A
_AQKDEEKMEIQEILK_.3	-0.043761557	#N/A
_LVIESDLERAER_.3	0.311408687	#N/A
_EPAAGGS[Phospho (STY)]LSGTR_.2	-0.414731526	P58802_S18_M1_Tbc1d10a
_ENYEDQEPLVGHE[Phospho (STY)]PITLAAR_.3	0.179692828	P58871_S602_M1_Tnks1bp1
_LANISVPASES[Phospho (STY)]PR_.2	-0.224057263	P58871_S300_M1_Tnks1bp1
_VSGAGLS[Phospho (STY)]PSRK_.2	0.017960042	P58871_S1131_M1_Tnks1bp1
_DS[Phospho (STY)]LGSFSTR_.2	-0.109602266	P58871_S866_M1_Tnks1bp1
_VPSS[Phospho (STY)]DEEVVEEPQSR_.2	-0.018721707	P58871_S1612_M1_Tnks1bp1
_VSGAGLSPS[Phospho (STY)]R_.2	0.104930754	P58871_S1133_M1_Tnks1bp1
_SLSSGF[Phospho (STY)]PEEAQQQDEEFK_.2	-0.141825643	P58871_S980_M1_Tnks1bp1
_WLDLLAS[Phospho (STY)]PPNSGSAR_.2	-0.183552221	P58871_S692_M1_Tnks1bp1
_M[Oxidation (M)]QAESQS[Phospho (STY)]PTNVDLEDKER_.2	-0.034734614	P58871_S1063_M1_Tnks1bp1
_SSGSL[Phospho (STY)]PGLLETEDPLEAR_.2	-0.346074463	P58871_S1375_M1_Tnks1bp1
_GEGVSQVGPGT[Phospho (STY)]PPAPESPR_.2	-0.014965207	P58871_T533_M1_Tnks1bp1

_RFS[Phospho (STY)]EGVLQPPSQDQEK_.2	0.115107292	P58871_S429_M1_Tnks1bp1
_NM[Oxidation (M)]APGAGC[Carbamidomethyl (C)]S[Phospho (STY)]PGEPR_.2	-0.512535945	P58871_S1290_M1_Tnks1bp1
_DVGHLEEGASGGLS[Phospho (STY)]PSTPHSR_.3	-0.170054371	P58871_S1022_M1_Tnks1bp1
_GYSS[Phospho (STY)]QDAEEQDREFEKR_.3	0.051957657	P58871_S912_M1_Tnks1bp1
_ASRVPS[Phospho (STY)]S[Phospho (STY)]DEEVVEEPQSR_.2	0.08484909	P58871_S1611_M2_Tnks1bp1
_RDS[Phospho (STY)]LGSFSTR_.2	-0.551878206	P58871_S866_M1_Tnks1bp1
_LDS[Phospho (STY)]PPSPITEASEAAEAAEADSWAVSGR_.3	0.161362569	P58871_S496_M1_Tnks1bp1
_HS[Phospho (STY)]LGQEVIGIGSQDESEVPVR_.3	-0.177958066	P58871_S796_M1_Tnks1bp1
_NRS[Phospho (STY)]AEEGEVTESK_.2	-0.121772259	P58871_S1657_M1_Tnks1bp1
_S[Phospho (STY)]PPSGSQSLLEGIM[Oxidation (M)]TASSSK_.2	-0.370335733	P58871_S1437_M1_Tnks1bp1
_DRQS[Phospho (STY)]PSTC[Carbamidomethyl (C)]SEGLLGWAQK_.3	-0.290248224	P58871_S713_M1_Tnks1bp1
_S[Phospho (STY)]HTGEAAAVR_.2	-0.517066384	P59017_S387_M1_Bcl2l13
_ALQTILSQPVTYEAYR_.2	0.062216041	#N/A
_KKSHT[Phospho (STY)]GEAAAVR_.3	-0.126623802	P59017_T389_M1_Bcl2l13
_ [Acetyl (Protein N-term)]ANENHGS[Phospho (STY)]PR_.2	-0.125264006	P59114_S8_M1_Pcif1
_QLS[Phospho (STY)]EEQPSGNGVK_.2	-0.154674933	P59114_S116_M1_Pcif1
_AFS[Phospho (STY)]EDEALAQQDSK_.2	-0.337149531	P59281_S597_M1_Arhgap39
_KPSS[Phospho (STY)]ETDIENWASK_.2	0.105866065	P59281_S683_M1_Arhgap39
_DGST[Phospho (STY)]GSSLEPELEER_.2	-0.395772111	P59281_T133_M1_Arhgap39
_QLVYVEQAGS[Phospho (STY)]SPK_.2	-0.346349188	P59281_S402_M1_Arhgap39
_EDTSSC[Carbamidomethyl (C)]S[Phospho (STY)]PPGVLLEK_.2	-0.203687116	P59281_S169_M1_Arhgap39
_SVS[Phospho (STY)]DQFYR_.2	-0.098823347	P59325_S10_M1_Eif5
_AM[Oxidation (M)]GPLVLTEVLFDEK_.2	0.182519094	#N/A
_GLTLS[Phospho (STY)]DDLER_.2	-0.739586976	P59325_S227_M1_Eif5
_VETVKS[Phospho (STY)]DNKDDIDIDAI_.2	0.202448955	P59325_S417_M1_Eif5
_EEGIIDSSDKEIVAEAR_.3	-0.230301199	#N/A
_AAGPAT[Phospho (STY)]PPR_.2	0.038874934	P59644_S266_M1_Inpp5j
_QLS[Phospho (STY)]PTSVGPK_.2	-0.247574059	P59644_S171_M1_Inpp5j
_SRS[Phospho (STY)]PGLAR_.2	0.028995713	P59644_S885_M1_Inpp5j
_VKAPSGGPS[Phospho (STY)]PSGR_.2	-0.442696488	P59644_S691_M1_Inpp5j
_HRS[Phospho (STY)]RS[Phospho (STY)]PGLAR_.3	-0.157994665	P59644_S883_M2_Inpp5j
_GGSRS[Phospho (STY)]PS[Phospho (STY)]PQSR_.2	-0.068442838	P59644_S909_M2_Inpp5j
_S[Phospho (STY)]C[Carbamidomethyl (C)]KSELPSSAPGGGGV_.2	0.242401577	P59648_S65_M1_Fxyd7
_SELPSS[Phospho (STY)]APGGGGV_.2	0.221821312	P59648_S73_M1_Fxyd7
_ADSR[Phospho (STY)]ES[Phospho (STY)]PTC[Carbamidomethyl (C)]K_.2	-0.482413149	#N/A
_SESPTC[Carbamidomethyl (C)]KSC[Carbamidomethyl (C)]KS[Phospho (STY)]ELPSSAPGGGGV_.3	-0.052168188	P59648_S68_M1_Fxyd7
_KADS[Phospho (STY)]RSES[Phospho (STY)]PTC[Carbamidomethyl (C)]K_.2	0.269082088	#N/A
_SES[Phospho (STY)]LSNC[Carbamidomethyl (C)]SIGK_.2	0.10263186	P59672_S663_M1_Anks1a
_SES[Phospho (STY)]LSNC[Carbamidomethyl (C)]SIGKK_.2	0.435663775	P59672_S663_M1_Anks1a
_GTESTQDAC[Carbamidomethyl (C)]AK_.2	-0.177064984	#N/A
_S[Phospho (STY)]DPNLSAPEK_.2	0.078672007	P59764_S1759_M1_Dock4
_NSAPASM[Oxidation (M)]S[Phospho (STY)]PDGTR_.2	-0.199896907	P59764_S1629_M1_Dock4
_AVNPTPSSWS[Phospho (STY)]LDSGK_.2	0.109031478	P59764_S1778_M1_Dock4
_AS[Phospho (STY)]PLLSDK_.2	-0.125199958	P59764_S1709_M1_Dock4
_S[Phospho (STY)]LPVSIC[Carbamidomethyl (C)]R_.2	-0.165055589	P59808_S805_M1_Sash1
_EQS[Phospho (STY)]DDETEDSVK_.2	-0.149168314	P59808_S241_M1_Sash1
_AGGS[Phospho (STY)]VESLR_.2	-0.363930456	P59808_S500_M1_Sash1

_S[Phospho (STY)]C[Carbamidomethyl (C)]ETLEGPEPVESWPR_2	0.301647937	P59808_S813_M1_Sash1
_DSGC[Carbamidomethyl (C)]YES[Phospho (STY)]SENLENAK_2	-0.343713696	P59808_S723_M1_Sash1
_LKAGGS[Phospho (STY)]VESLR_2	0.103063151	P59808_S500_M1_Sash1
_SHS[Phospho (STY)]LDDLQGDADV GK_2	0.072887332	P59808_S831_M1_Sash1
_AVLLTAVELLQEYDS[Phospho (STY)]NSDQSGSQEK_3	0.377601641	P59808_S692_M1_Sash1
_ELLQPVTISR_2	-0.096097302	#N/A
_VLIEGSINSVR_2	-0.150257529	#N/A
_AENFFILR_2	0.124075436	#N/A
_IVAEEFLK_2	0.114561916	#N/A
_ATLQAALC[Carbamidomethyl (C)]LENFSSQVVER_2	-0.257668504	#N/A
_QASQLS[Phospho (STY)]LESTVGPC[Carbamidomethyl (C)]GERS_2	-0.408779441	P60191_S257_M1_Rims4
_QASQLS[Phospho (STY)]LESTVGPC[Carbamidomethyl (C)]GER_2	0.12954505	P60191_S257_M1_Rims4
_TSASIGSLC[Carbamidomethyl (C)]ADAR_2	0.220545668	#N/A
_M[Oxidation (M)]YGVLPWNAFPGK_2	0.03526936	#N/A
_LIETYFSK_2	0.017493233	#N/A
_VC[Carbamidomethyl (C)]GSNLLSIC[Carbamidomethyl (C)]K_2	0.263193992	#N/A
_GLLEC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]AR_2	0.038387468	#N/A
_QIFGDYK_2	-0.090437372	#N/A
_VC[Carbamidomethyl (C)]HC[Carbamidomethyl (C)]LGK_2	0.286377868	#N/A
_WLGHPDK_2	0.060292751	#N/A
_GQHQAHSLEK_2	-0.012919783	#N/A
_GLSATVTGGQK_2	0.131548166	#N/A
_LVVPATQC[Carbamidomethyl (C)]GSLIGK_2	0.12731215	#N/A
_AITIAGVPQSVTEC[Carbamidomethyl (C)]VK_2	0.15572272	#N/A
_IITLTGPTNAIFK_2	0.211534854	#N/A
_IANPVEGSSGR_2	0.128982506	#N/A
_QGANINEIR_2	-0.573329088	#N/A
_QVTITGSAASISLAQYLINAR_2	-0.007578007	#N/A
_QIC[Carbamidomethyl (C)]LVM[Oxidation (M)]LETLSQS[Phospho (STY)]PQGR_2	-0.353411058	P60335_S173_M1_Pcbp1
_GEGPAVPGDT[Phospho (STY)]PPPTPR_2	-0.421535076	P60469_T714_M1_Ppfia3
_LAPPS[Phospho (STY)]PAR_2	-0.438709708	P60469_S683_M1_Ppfia3
_QAQS[Phospho (STY)]PGGVSSEVEVLK_2	-0.338396872	P60469_S142_M1_Ppfia3
_RGS[Phospho (STY)]ALGPDEAGGELER_3	-0.297207689	P60469_S17_M1_Ppfia3
_YSQAPTLPSGAPLDPYGAGS[Phospho (STY)]GR_2	-0.272503354	P60469_S537_M1_Ppfia3
_VSSSGLDS[Phospho (STY)]LGR_2	-0.445749852	P60469_S645_M1_Ppfia3
_ESVSLAGTPSDETLATDPLGLAK_2	-0.306973149	#N/A
_GS[Phospho (STY)]ALGPDEAGGELER_2	0.077429482	P60469_S17_M1_Ppfia3
_TAELEEALR_2	-0.280806727	#N/A
_S[Phospho (STY)]LPGSALELR_2	-0.21212896	P60469_S508_M1_Ppfia3
_M[Oxidation (M)]AQALALQAGS[Phospho (STY)]PEDGAPPR_2	-0.26560166	P60469_S737_M1_Ppfia3
_RQAQS[Phospho (STY)]PGGVSSEVEVLK_3	0.18273429	P60469_S142_M1_Ppfia3
_QM[Oxidation (M)]S[Phospho (STY)]QLEELGTAHR_3	-0.414929696	P60469_S264_M1_Ppfia3
_WSGAKDESS[Phospho (STY)]KDWDK_3	-0.147193324	P60469_S554_M1_Ppfia3
_IVPGAPELLQR_2	0.293260028	#N/A
_NTLFVSNNR_2	0.106055544	#N/A
_LAGDPGEDPR_2	0.140337873	#N/A
_AEQLFSSALC[Carbamidomethyl (C)]AAR_2	-0.052309516	#N/A

_LSGPPDASGAVFVLGGEGLR_2	-0.404154161	#N/A
_TPGTGSLAAAVETASGR_2	0.274716527	#N/A
_C[Carbamidomethyl (C)]GM[Oxidation (M)]TTVLTLTGVSSLEEAQAYLTAGQR_3	0.16588612	#N/A
_AVLVGYDEQFSFSR_2	-0.218232779	#N/A
_EDHS[Phospho (STY)]LEHR_2	0.194293969	P60521_S10_M1_Gabarapl2
_WM[Oxidation (M)]FKEDHS[Phospho (STY)]LEHR_3	-0.261272601	P60521_S10_M1_Gabarapl2
_VAPEEHPVLLTEAPLNPK_3	-0.336941439	#N/A
_AGFAGDDAPR_2	-0.055282214	#N/A
_DSYVGDEAQSKR_2	-0.162871827	#N/A
_IIAPPERK_2	0.152473177	#N/A
_AVFPSIVGRPR_2	0.073452935	#N/A
_DSYVGDEAQSK_2	-0.016891545	#N/A
_AVFPSIVGR_2	0.281323375	#N/A
_C[Carbamidomethyl (C)]DVDIRK_2	-0.038147018	#N/A
_IKIIAPPER_2	-0.353050829	#N/A
_GYSFTTTAER_2	0.260949165	#N/A
_TTGIVM[Oxidation (M)]DSGDGVTHTVPIYEGYALPHAILR_3	-0.46152839	#N/A
_KDLYANTVLSGGTTM[Oxidation (M)]YPGIADR_3	0.04355076	#N/A
_ [Acetyl (Protein N-term)]DDDIAALVVDNGSGMC[Carbamidomethyl (C)]K_2	0.239425055	#N/A
_ [Acetyl (Protein N-term)]DDDIAALVVDNGSGM[Oxidation (M)]C[Carbamidomethyl (C)]KAGFAGDDAPR_3	-0.119352009	#N/A
_LC[Carbamidomethyl (C)]YVALDFEQEM[Oxidation (M)]ATAASSSSLEK_3	-0.254029615	#N/A
_EKLC[Carbamidomethyl (C)]YVALDFEQEM[Oxidation (M)]ATAASSSSLEK_3	-0.473494118	#N/A
_EITALAPSTM[Oxidation (M)]K_2	0.095497873	#N/A
_FRC[Carbamidomethyl (C)]PEALFQPSFLGM[Oxidation (M)]ESC[Carbamidomethyl (C)]GIHETTFNSIM[Oxidation (M)]K_4	-0.302178995	#N/A
_HQGVMM[Oxidation (M)]VGM[Oxidation (M)]GQK_2	0.017405498	#N/A
_DLYANTVLSGGTTM[Oxidation (M)]YPGIADR_2	-0.435028324	#N/A
_IWHHTFYNELR_3	-0.34074075	#N/A
_QEYDESGPSIVHR_2	-0.210630033	#N/A
_QEYDESGPSIVHRK_3	-0.392944512	#N/A
_DLTDYLM[Oxidation (M)]K_2	-0.423877272	#N/A
_C[Carbamidomethyl (C)]PEALFQPSFLGM[Oxidation (M)]ESC[Carbamidomethyl (C)]GIHETTFNSIM[Oxidation (M)]K_3	-0.63549869	#N/A
_DLTDYLM[Oxidation (M)]KILTER_2	0.201373026	#N/A
_S[Phospho (STY)]YELPDGQVITIGNER_2	-0.014938903	P60710_S239_M1_Actb
_KGPGGPGGPGGAGGAR_2	0.429165274	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]DC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]TESAC[Carbamidomethyl (C)]SKPDDDILDIP	-0.302148212	#N/A
_GPGPGGPGGAGGAR_2	0.035103872	#N/A
_IKS[Phospho (STY)]GEC[Carbamidomethyl (C)]GR_2	-0.198381479	P60761_S48_M1_Nrgn
_QKPITPETAEK_2	0.064331725	#N/A
_WVPEITHHC[Carbamidomethyl (C)]PK_3	0.122782602	#N/A
_TPFLLVGTQIDLRL_2	0.081525724	#N/A
_TC[Carbamidomethyl (C)]LLISYTTNK_2	-0.304573783	#N/A
_TPFLLVGTQIDLRDDPSTIEK_3	-0.190801497	#N/A
_YVEC[Carbamidomethyl (C)]SALTQK_2	-0.039228301	#N/A
_LRPLSYPQTDVFLVC[Carbamidomethyl (C)]FSVSPSSFENVK_3	-0.005477617	#N/A
_S[Phospho (STY)]QGGSYGYR_2	0.017230495	P60824_S146_M1_Cirbp
_KSS[Phospho (STY)]LVTSK_2	-0.020277283	P60840_S109_M1_Ensa
_ [Acetyl (Protein N-term)]S[Phospho (STY)]QKQEEENPAEETGEEK_2	0.475956652	P60840_S2_M1_Ensa

_ATQALVLAPTR_.2	-0.0878055	#N/A
_GYDVIAQAQSGTGK_.2	0.424657828	#N/A
_GIDVQQVSLVINYDLPTNR_.2	0.286115735	#N/A
_FGFSQDS[Phospho (STY)]GRGK_.2	-0.276235186	P60853_S50_M1_Lzts1
_ALSFS[Phospho (STY)]DGGSK_.2	-0.331779879	P60853_S233_M1_Lzts1
_S[Phospho (STY)]FDEKEFASGQTFEERPR_.3	-0.329666992	P60853_S283_M1_Lzts1
_DTGKTPVEPEVAIHR_.3	0.081417745	#N/A
_LIDLHSPSEIVK_.2	-0.181716618	#N/A
_VC[Carbamidomethyl (C)]ADLIR_.2	0.115566389	#N/A
_TPVEPEVAIHR_.3	-0.113958606	#N/A
_RADQLADESLESTR_.3	-0.56875102	#N/A
_FC[Carbamidomethyl (C)]GLC[Carbamidomethyl (C)]VC[Carbamidomethyl (C)]PC[Carbamidomethyl (C)]NK_.2	0.332325584	#N/A
_ADQLADESLESTR_.2	0.323214847	#N/A
_IEEGM[Oxidation (M)]DQINK_.2	0.353627409	#N/A
_TLVM[Oxidation (M)]LDEQGEQLER_.2	-0.224942863	#N/A
_IDEANQR_.2	0.098043048	#N/A
_EQM[Oxidation (M)]AISGGFIR_.2	-0.208490504	#N/A
_MLQLVEESK_.2	0.388638999	#N/A
_AWGNNQDGVVASQPAR_.2	-0.040562828	#N/A
_RADQLADESLESTR_.3	-0.268063951	#N/A
_ENEM[Oxidation (M)]DENLEQVSGIIGNLR_.2	-0.258994641	#N/A
_NELEEMQR_.2	0.013041271	#N/A
_ADQLADESLESTR_.2	0.0586256	#N/A
_HM[Oxidation (M)]ALDM[Oxidation (M)]GNEIDTQNR_.3	-0.246486193	#N/A
_M[Oxidation (M)]LQLVEESKDAGIR_.2	-0.435107869	#N/A
_[Acetyl (Protein N-term)]AEDADM[Oxidation (M)]RNELEEMQR_.2	-0.287164539	#N/A
_VVDEREQM[Oxidation (M)]AISGGFIR_.3	-0.25796057	#N/A
_EINNAHAILTDATK_.3	0.201900625	#N/A
_SLS[Phospho (STY)]TSGESLYHVLGLDKNATSDDIKK_.4	-0.201938375	P60904_S10_M1_Dnajc5
_NATSDDIKK_.2	-0.302436405	#N/A
_SLS[Phospho (STY)]TSGESLYHVLGLDK_.2	-0.3042665	P60904_S10_M1_Dnajc5
_EINNAHAILTDATK_.2	0.412513197	#N/A
_APEGEETEFYVS[Phospho (STY)]PEDLEAQLQSDER_.3	-0.21616067	P60904_S151_M1_Dnajc5
_QRS[Phospho (STY)]LS[Phospho (STY)]TSGESLYHVLGLDK_.3	-0.298831976	P60904_S10_M2_Dnajc5
_YHPDKNPDNPEAADKFK_.4	0.028811752	#N/A
_GVDLHEQSQQNK_.2	-0.255980814	#N/A
_GAQAAIVVYDITNQETFAR_.2	-0.242042548	#N/A
_DELLQVLR_.2	-0.142840088	#N/A
_IINAFSEGEDQVNFR_.2	0.267287808	#N/A
_ETGFHSQITR_.3	-0.183576762	#N/A
_AFLTAEIDILR_.2	-0.167250804	#N/A
_GKGEQIAR_.2	0.148486361	#N/A
_EPNSENVDISS[Phospho (STY)]GGGVTGWK_.2	-0.09654251	P61027_S188_M1_Rab10
_KTPVKEPNSENVDISS[Phospho (STY)]GGGVTGWK_.3	0.039446952	P61027_S188_M1_Rab10
_ANINIEK_.2	0.239950002	#N/A
_NIDEHANEDVER_.2	0.151928376	#N/A
_TPVKEPNSENVDISS[Phospho (STY)]GGGVTGWK_.3	0.021728334	P61027_S188_M1_Rab10

_SSTNVEEAFFTLAR_2	0.213023204	#N/A
_SQWSPALTISK_2	0.24241755	#N/A
_ELS[Phospho (STY)]DLAR_2	0.127632791	P61079_S11_M1_Ube2d3
_ELS[Phospho (STY)]DLQR_2	-0.015948351	P61080_S11_M1_Ube2d1
_EAAEVLQNNR_2	-0.236155973	#N/A
_GGYIGSTYFER_2	0.160769054	#N/A
_DINELNLPK_2	0.02486422	#N/A
_TC[Carbamidomethyl (C)]DISFSDPDDLNFK_2	-0.300464366	#N/A
_LLAEPVPGIK_2	0.188716802	#N/A
_TNEAQAIETAR_2	0.044766632	#N/A
_IYHPNVDK_2	0.216000981	#N/A
_WSPALQIR_2	0.218235116	#N/A
_YFHVVIAGPQDSPFEGGTFK_3	0.067146459	#N/A
_LLAEPVPGIKAEPDESAR_3	-0.356616675	#N/A
_LELFLPEEYPM[Oxidation (M)]AAPK_2	0.075757496	#N/A
_AEPDESAR_2	0.296385352	#N/A
_TVLLSIQALLSAPNPDDPLANDVAEQWK_3	-0.411672365	#N/A
_ILLTEPPM[Oxidation (M)]NPTK_2	-0.155997554	#N/A
_HLWDYTFGPEK_2	-0.084823528	#N/A
_DLM[Oxidation (M)]VGDEASELR_2	-0.096786935	#N/A
_LC[Carbamidomethyl (C)]YVGYNIEQEQK_2	0.278799694	#N/A
_GYAFNHSADFETVR_3	-0.111795123	#N/A
_HIVLSGGSTM[Oxidation (M)]YPGLPSR_2	0.071111978	#N/A
_LALETTVLVESYTLPDGR_2	-0.284935941	#N/A
_AQYYLPDGSTIEIGPSR_2	-0.255197135	#N/A
_DQLQTFSEHPVLLTEAPLNPR_3	0.108932569	#N/A
_AC[Carbamidomethyl (C)]YLSINPQKDETLETEK_3	0.077448246	#N/A
_KEYEEDGAR_2	0.002113242	#N/A
_NISFTVWDVGGQDK_2	-0.17663035	#N/A
_DAVLLVFANK_2	0.17555482	#N/A
_LGEIVTTIPTIGFNVETVEYK_2	-0.239422549	#N/A
_M[Oxidation (M)]LADELRLDAVLLVFANK_3	0.152723475	#N/A
_M[Oxidation (M)]LADELRL_2	0.234961343	#N/A
_QDLPNAM[Oxidation (M)]NAAEITDK_2	0.210848064	#N/A
_ILM[Oxidation (M)]VGLDAAGK_2	0.230176189	#N/A
_HYFQNTQGLIFVVDSDNRER_3	-0.420521129	#N/A
_HYFQNTQGLIFVVDSDNR_3	0.136777559	#N/A
_YDPTIEDFYR_2	0.112065712	#N/A
_VVVLGSGGVGK_2	0.225098775	#N/A
_ALAEWSC[Carbamidomethyl (C)]PFM[Oxidation (M)]ETSAK_2	0.040814382	#N/A
_ASVDELFAEIVR_2	-0.147014983	#N/A
_SALTQVFVTGSFIEK_2	-0.490843635	#N/A
_EIEVDSSPSVLEILDATAGTEQFASM[Oxidation (M)]R_3	0.277778949	#N/A
_FNPVTSR_2	0.259061487	#N/A
_YVIYIER_2	-0.126903395	#N/A
_TKQELEDLTADIKK_3	0.003024293	#N/A
_LAIFTDDIK_2	-0.06490126	#N/A



_QLEITGR_2	-0.036619729	#N/A
_LSEDVEQVKK_2	0.128852839	#N/A
_QALNEIETR_2	0.074712805	#N/A
_LSEDVEQVK_2	-0.063026998	#N/A
_TQHSTLSR_2	0.107261713	#N/A
_DHFM[Oxidation (M)]DEFFEQVEEIR_3	-0.351338049	#N/A
_TTTNEELEDM[Oxidation (M)]LESGK_2	-0.164845006	#N/A
_IEYNVEHSVDYVER_3	-0.148706102	#N/A
_SAKDS[Phospho (STY)]DDEEEVVHVDR_3	-0.243092516	P61264_S14_M1_Stx1b
_AIEQSIEQEEGLNRS[Phospho (STY)]SADLR_3	-0.235453983	P61264_S108_M1_Stx1b
_KQHS[Phospho (STY)]AIIAAPNPDEK_3	-0.180461435	P61264_S58_M1_Stx1b
_AIEQSIEQEEGLNR_2	-0.098362909	#N/A
_LKAIEQSIEQEEGLNR_3	-0.053597652	#N/A
_QHSAILAAPNPDEK_2	0.533967972	#N/A
_DS[Phospho (STY)]DDEEEVVHVDR_2	-0.100181168	P61264_S14_M1_Stx1b
_TQELRS[Phospho (STY)]AKDS[Phospho (STY)]DDEEEVVHVDR_4	-0.178329629	P61264_S10_M2_Stx1b
_FVEVM[Oxidation (M)]TEYNATQSK_2	0.042336803	#N/A
_KFVEVM[Oxidation (M)]TEYNATQSK_3	0.412158639	#N/A
_EPS[Phospho (STY)]LHEIGEK_2	-0.200280213	P61329_S212_M1_Fgf12
_VVAIQGVK_2	-0.007623976	#N/A
_KS[Phospho (STY)]SGTPTMNGGK_2	0.034237051	P61329_S226_M1_Fgf12
_SRKS[Phospho (STY)]S[Phospho (STY)]GTPTMNGGK_2	0.351977031	P61329_S226_M2_Fgf12
_YSVDIPLDK_2	-0.050192322	#N/A
_NIDDGTSDRPYSHALVAGIDR_3	0.178837173	#N/A
_NWS[Phospho (STY)]GC[Carbamidomethyl (C)]GEGEQK_2	0.342587406	P61406_S331_M1_Smg6
_LM[Oxidation (M)]TANS[Phospho (STY)]PEVHG_2	-0.119617707	P61807_S83_M1_Snn
_GNYLVDVDGMR_2	-0.337802991	#N/A
_GTFC[Carbamidomethyl (C)]SFDTPDEAIR_2	-0.357752246	#N/A
_GVVLGGC[Carbamidomethyl (C)]GDK_2	0.055721531	#N/A
_TVAGIIVEPIQSEGGDNHASDDFFR_3	-0.424201879	#N/A
_EDLLNNVAR_2	0.266296151	#N/A
_IFNTWLGDPK_2	0.087244304	#N/A
_IDIPSFWDPIAPFPR_2	-0.094303011	#N/A
_LKYPLEEFSTDNQEEAR_3	0.40499009	#N/A
_M[Oxidation (M)]LDLYSQISSVPIGYNHPALAK_3	-0.088752487	#N/A
_NLLAEVINIHK_2	0.325781778	#N/A
_C[Carbamidomethyl (C)]LEEVEDLIVK_2	0.252763454	#N/A
_TLLTGLLDLQAQYPQFISR_2	-0.056486775	#N/A
_EEFRPSAPYR_3	0.061543952	#N/A
_REDLLNNVAR_2	-0.044386246	#N/A
_QLNTIQNAEAVHFFC[Carbamidomethyl (C)]NYEESR_3	-0.384434652	#N/A
_TM[Oxidation (M)]GC[Carbamidomethyl (C)]LATTHSK_2	0.391959608	#N/A
_VDIEFDYDGPLM[Oxidation (M)]K_2	-0.031387479	#N/A
_YPLEEFSTDNQEEAR_2	0.333889667	#N/A
_GM[Oxidation (M)]SQLITMAC[Carbamidomethyl (C)]GSC[Carbamidomethyl (C)]SNENAFK_2	0.318614742	#N/A
_VLSVPESTPFTAVLK_2	0.598688093	#N/A
_ITLTSDPR_2	-0.02146816	#N/A

_LEC[Carbamidomethyl (C)]LLNNNK_.2	-0.251866836	#N/A
_LALGSFVEEYNNK_.2	-0.468083455	#N/A
_AIEQADLLQEEDES[Phospho (STY)]PR_.2	-0.092674236	P61967_S147_M1_Ap1s1
_TDYNASVSPDSSGPER_.2	0.129047294	#N/A
_IILDISESPIK_.2	0.068186929	#N/A
_GSDFDC[Carbamidomethyl (C)]ELR_.2	-0.203022116	#N/A
_IITITGTQDQIQNAQYLLQNSVK_.3	-0.371295338	#N/A
_DYDDM[Oxidation (M)]S[Phospho (STY)]PR_.2	-0.448214647	P61979_S284_M1_Hnrrnpk
_LFQEC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]PHSTDR_.3	0.084914558	#N/A
_DLAGSIIGK_.2	-0.033271772	#N/A
_RDYDDM[Oxidation (M)]S[Phospho (STY)]PR_.2	0.130256482	P61979_S284_M1_Hnrrnpk
_RPAEDM[Oxidation (M)]EEEEQAFKR_.3	0.460838726	#N/A
_GSYGDGPGIITTQVTIPK_.2	-0.127843215	#N/A
_LLIHQSLAGGIIGVK_.3	0.005727083	#N/A
_IIPLEEGLQLPS[Phospho (STY)]PTATSQPLLESDAVEC[Carbamidomethyl (C)]LNYQHYK_.4	-0.220392204	P61979_S116_M1_Hnrrnpk
_NTDEMVELR_.2	0.158790489	#N/A
_GGDLM[Oxidation (M)]AYDRR_.2	-0.192591866	#N/A
_ILSISADIETIGEILKK_.2	-0.24232712	#N/A
_ILSISADIETIGEILK_.2	-0.086695314	#N/A
_[Acetyl (Protein N-term)]VDREQLVQK_.2	-0.075427143	#N/A
_MKGDYYR_.2	0.328824415	#N/A
_AYSEAHEISK_.2	0.102005908	#N/A
_ATVVESSEKAYSEAHEISK_.3	-0.44620785	#N/A
_RATVVESSEK_.2	0.244440606	#N/A
_NC[Carbamidomethyl (C)]SETQYESK_.2	0.120395087	#N/A
_EHM[Oxidation (M)]QPTHPH_.2	0.076627023	#N/A
_NVTELNEPLSNEER_.2	-0.309829481	#N/A
_YLAEVATGEK_.2	0.075615135	#N/A
_NC[Carbamidomethyl (C)]SETQYES[Phospho (STY)]KV FYLK_.2	-0.18513537	P61982_S119_M1_Ywhag
_DNLTLTWT[Phospho (STY)]SDQQDDGGEGNN_.2	0.365499163	P61982_T234_M1_Ywhag
_TAFDDAIAELDTLNEDSYK_.2	-0.278399423	#N/A
_YLAEVATGEKR_.2	-0.085152452	#N/A
_ELEAVC[Carbamidomethyl (C)]QDVLSLLDNYLIK_.2	0.175662141	#N/A
_VISSIEQKTS[Phospho (STY)]ADGNEKK_.2	-0.100967324	P61982_S71_M1_Ywhag
_VISSIEQKTS[Phospho (STY)]ADGNEK_.2	0.294102964	P61982_S71_M1_Ywhag
_FQEQEC[Carbamidomethyl (C)]PPS[Phospho (STY)]PEPTR_.2	-0.143736523	#N/A
_KFQEQEC[Carbamidomethyl (C)]PPS[Phospho (STY)]PEPTRK_.3	-0.230492772	#N/A
_FQEQEC[Carbamidomethyl (C)]PPS[Phospho (STY)]PEPTR_.2	0.003985158	#N/A
_KFQEQEC[Carbamidomethyl (C)]PPS[Phospho (STY)]PEPTR_.2	0.102184575	#N/A
_[Acetyl (Protein N-term)]AAAGWRDGS[Phospho (STY)]GQEK_.2	-0.17702936	P62071_S10_M1_Rras2
_YLDIHER_.2	-0.111845285	#N/A
_GESVC[Carbamidomethyl (C)]LDR_.2	0.169304011	#N/A
_EAELSKGESVC[Carbamidomethyl (C)]LDR_.2	0.206197178	#N/A
_VQIAVANAQELLQR_.2	-0.215632083	#N/A
_YM[Oxidation (M)]DAWNNTVSR_.2	-0.186156261	#N/A
_LDPGAIMEQVK_.2	0.220311277	#N/A
_FIDTTLAITGR_.2	0.287313072	#N/A

_HVVFIAQR_2	0.453480326	#N/A
_AIIIFVPVPQLK_2	-0.108025528	#N/A
_LLEVQGS[Phospho (STY)]RPGK_2	0.043840299	P62137_S22_M1_Ppp1ca
_ [Acetyl (Protein N-term)]SDSEKLNLDISIIGR_2	0.291184834	#N/A
_ [Acetyl (Protein N-term)]ADGELNVDSLITR_2	0.215938558	#N/A
_VAEEHAPSIVFIDEIDAIGTK_3	0.365428882	#N/A
_AVANQTSATFLR_2	0.185440608	#N/A
_APQETYADIGGLDNQIQEIK_2	-0.03548922	#N/A
_NDSYTLHK_2	-0.214603153	#N/A
_LTPEEEEILNK_2	0.099054147	#N/A
_IIDVVYNASNNELVR_2	-0.106656379	#N/A
_NC[Carbamidomethyl (C)]IVLIDSTPYR_2	0.053304635	#N/A
_ISSLLEEQFQQGK_2	0.013039152	#N/A
_LDVGNFSWGSEC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]TR_2	0.277598184	#N/A
_IVVNLTGR_2	-0.046221185	#N/A
_M[Oxidation (M)]NVLADALK_2	-0.355349589	#N/A
_HGYIGEFEIIDDHR_3	0.072587753	#N/A
_EALQDVEDENQ_2	-0.11332613	#N/A
_YLAEFATGNDR_2	-0.125726066	#N/A
_LIC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]DILDVLDK_2	0.311913368	#N/A
_VAGM[Oxidation (M)]DVELTVEER_2	-0.357320279	#N/A
_EAAENSLVAYK_2	0.096961158	#N/A
_IISIEQK_2	0.021876236	#N/A
_LIC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]DILDVLDKHLIPAANTGESK_4	-0.435019222	#N/A
_HLIPAANTGESK_2	0.34382967	#N/A
_QM[Oxidation (M)]VETELK_2	0.358876862	#N/A
_YLAEFATGNDRK_2	-0.023508113	#N/A
_AAFDDAIAELDTLSEESYK_2	-0.232680743	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]DDREDLVYQAK_2	0.029920084	#N/A
_M[Oxidation (M)]KGDYHR_2	-0.027940715	#N/A
_KEAAENSLVAYK_2	0.060856062	#N/A
_AASDIAM[Oxidation (M)]TELPPTHPIR_2	-0.033651061	#N/A
_YDEM[Oxidation (M)]VESM[Oxidation (M)]KK_2	0.204638441	#N/A
_EENKGGEDK_2	0.035907978	#N/A
_IISIEQKEENK_2	-0.209080507	#N/A
_KVAGM[Oxidation (M)]DVELTVEER_3	-0.337046148	#N/A
_YDEM[Oxidation (M)]VESMK_2	0.149355753	#N/A
_LAEQAERYDEM[Oxidation (M)]VESM[Oxidation (M)]KK_3	-0.406898559	#N/A
_IISIEQKEENKGGEDK_3	0.030574858	#N/A
_DNLTWTSMDMQGDGEEQNK_2	0.285688566	#N/A
_AAFDDAIAELDTLSEESYKDSTLIMQLLR_3	-0.15698933	#N/A
_LAEQAERYDEMVESMK_3	0.027970901	#N/A
_IEDVTPIPSDSTR_2	0.168669221	#N/A
_TPGPGAQSALR_2	0.068105763	#N/A
_ANPFGGASHAK_2	0.302680191	#N/A
_VLNTNIDGR_2	-0.264657636	#N/A
_IPDWFLNR_2	0.262505315	#N/A

_YSQVLANGLDNK_.2	-0.013951663	#N/A
_LREDLER_.2	0.273674081	#N/A
_GHQQLYWSHPR_.3	-0.138173361	#N/A
_DIGFIKLD_.2	0.10443553	#N/A
_DYLHYIR_.2	-0.053604363	#N/A
_EAIEGTIDKK_.2	-0.475475957	#N/A
_DSHGVAQVR_.2	-0.131659129	#N/A
_LILIESR_.2	0.038530507	#N/A
_NNTQVLINC[Carbamidomethyl (C)]R_.2	-0.09550528	#N/A
_VAQLEQVYIR_.2	-0.11172386	#N/A
_FLILPDM[Oxidation (M)]LK_.2	0.252085274	#N/A
_ [Acetyl (Protein N-term)]AANATTNPSQLPLELVDK_.2	-0.118804261	#N/A
_FNVWDVGGQDK_.2	-0.312025762	#N/A
_EVIELPLTNPELFQR_.2	0.344123986	#N/A
_ALQSVGQIVGEVLK_.2	-0.33679955	#N/A
_ADHDFVQEDFM[Oxidation (M)]K_.3	0.161014429	#N/A
_RSS[Phospho (STY)]LVITTK_.2	-0.379930255	P62482_S112_M1_Kcnab2
_QTGS[Phospho (STY)]PGM[Oxidation (M)]IYSTR_.2	0.08418626	P62482_S20_M1_Kcnab2
_AEVVLGNIK_.2	0.104773174	#N/A
_SS[Phospho (STY)]LVITTK_.2	-0.29997778	P62482_S112_M1_Kcnab2
_YPESTTGS[Phospho (STY)]PAR_.2	0.186426941	P62482_S9_M1_Kcnab2
_ [Acetyl (Protein N-term)]M[Oxidation (M)]YPESTTGS[Phospho (STY)]PAR_.2	0.029913642	P62482_S9_M1_Kcnab2
_ [Acetyl (Protein N-term)]MYPESTTGS[Phospho (STY)]PARLS[Phospho (STY)]LR_.2	-0.148788342	P62482_S14_M2_Kcnab2
_NEGSSVLLGASNAEQLM[Oxidation (M)]ENIGAIQVLPK_.3	0.190360877	#N/A
_LQLEYVDVVFANRPDPNTPM[Oxidation (M)]EETVR_.3	-0.305798655	#N/A
_EIGILTTNK_.2	0.050196537	#N/A
_ALFDSYTNLER_.2	-0.07354452	#N/A
_VADYC[Carbamidomethyl (C)]ENNYIQSPDK_.2	-0.07707052	#N/A
_VADYC[Carbamidomethyl (C)]ENNYIQS[Phospho (STY)]PDKQR_.3	-0.116817714	P62484_S40_M1_Abi2
_NMAPSQQS[Phospho (STY)]PVR_.2	0.317092047	P62484_S221_M1_Abi2
_HTPPTIGGS[Phospho (STY)]LPYR_.2	-0.101053922	P62484_S301_M1_Abi2
_ [Acetyl (Protein N-term)]AELQM[Oxidation (M)]LLEEEIPGGR_.2	0.091635719	#N/A
_TTPPTQKPPS[Phospho (STY)]PPM[Oxidation (M)]SGK_.2	0.047677241	P62484_S177_M1_Abi2
_ENDM[Oxidation (M)]S[Phospho (STY)]PSNNVVPIHVPPTTENKPK_.3	-0.337180213	P62492_S190_M1_Rab11a
_NSQLEQENNLLK_.2	0.053723756	#N/A
_EEVEVLK_.2	-0.056130344	#N/A
_ [Acetyl (Protein N-term)]AEVEETLKR_.2	0.329646879	#N/A
_EIDPQNDLTFLR_.2	-0.026741392	#N/A
_GVQGIIVNTEGIPIK_.2	-0.06238703	#N/A
_RYDEIVK_.2	-0.251245898	#N/A
_KLEDNPK_.2	0.074455138	#N/A
_VETGILRPGM[Oxidation (M)]VVTFAPVNITTEVK_.3	0.073635079	#N/A
_YYITIIDAPGHR_.2	-0.037471348	#N/A
_EVSAYIKK_.2	0.378880226	#N/A
_SGDAAIVEM[Oxidation (M)]VPGKPM[Oxidation (M)]C[Carbamidomethyl (C)]VESFSQYPPLGR_.3	-0.490415697	#N/A
_LSNIFVIGK_.2	-0.020617229	#N/A
_EC[Carbamidomethyl (C)]LPLIIFLR_.2	-0.01925839	#N/A

_TDITYPAGFM[Oxidation (M)]DVISIDK_.2	-0.415175385	#N/A
_FDTGNLC[Carbamidomethyl (C)]M[Oxidation (M)]VTGGANLGR_.2	-0.291089383	#N/A
_YSFLQFDPAPR_.2	-0.062500541	#N/A
_NVVTIFSAPNYC[Carbamidomethyl (C)]YR_.2	0.033195329	#N/A
_ELDQWVEQLNEC[Carbamidomethyl (C)]K_.2	-0.200564079	#N/A
_GAGYTFGQDISETFNHANGTLVSR_.3	-0.366283771	#N/A
_QITQVYGFYDEC[Carbamidomethyl (C)]LR_.2	-0.009665931	#N/A
_SPDTNYLFM[Oxidation (M)]GDYVDR_.2	-0.076327594	#N/A
_LQEVPHGPM[Oxidation (M)]C[Carbamidomethyl (C)]DLLWSDPDDR_.3	0.24712264	#N/A
_AHQLVM[Oxidation (M)]EGYNWC[Carbamidomethyl (C)]HDR_.3	0.01530295	#N/A
_SSGEIVYC[Carbamidomethyl (C)]GQVFEKS[Phospho (STY)]PLR_.3	0.244026252	P62717_S71_M1_Rpl18a
_DLTTAGAVTQC[Carbamidomethyl (C)]YR_.2	0.223949926	#N/A
_YPIEHGIITNWDDM[Oxidation (M)]EK_.3	-0.126118999	#N/A
_VAPEEHPTLLTEAPLNPK_.2	-0.272314578	#N/A
_DLYANNVLSGGTTM[Oxidation (M)]YPGIADR_.2	0.441994695	#N/A
_FILIQNR_.2	-0.148339311	#N/A
_HTNFVEFR_.2	0.204883795	#N/A
_VYTVVDEM[Oxidation (M)]FLAGEIR_.2	-0.157826432	#N/A
_LVVVGDGAC[Carbamidomethyl (C)]GK_.2	0.075244507	#N/A
_EVFETATR_.2	0.017744225	#N/A
_IQAYDYLEC[Carbamidomethyl (C)]SAK_.2	0.260045513	#N/A
_DLRS[Phospho (STY)]DEHVR_.2	-0.051091191	P62746_S123_M1_Rhob
_EHTEFTDHELQEWYK_.3	-0.134517156	#N/A
_LAPDYDALDVANK_.2	-0.518741852	#N/A
_IRTS[Phospho (STY)]PTFR_.2	-0.32260126	P62751_S43_M1_Rpl23a
_KLYDIDVAK_.2	0.354560636	#N/A
_DIPGLTDTTVPR_.2	-0.319984008	#N/A
_LIEVDDER_.2	0.033637882	#N/A
_FFPYGDASK_.2	0.015149318	#N/A
_FAQHAFR_.2	0.178994969	#N/A
_STEFNEHELK_.2	-0.02942434	#N/A
_EFIC[Carbamidomethyl (C)]ALSITSR_.2	0.118747737	#N/A
_NKDDQITLDEFKEAAK_.3	-0.351154819	#N/A
_LNLEEFQQLYVK_.2	0.159877477	#N/A
_NGDGTIDFR_.2	0.252045553	#N/A
_LAPEVM[Oxidation (M)]EDLVK_.2	0.308703297	#N/A
_MNEDGLTPEQR_.2	0.281336464	#N/A
_LNWAFNM[Oxidation (M)]YDLGDGK_.2	0.001302684	#N/A
_M[Oxidation (M)]DKNKDDQITLDEFK_.3	0.330603447	#N/A
_VEM[Oxidation (M)]LEIEAIYK_.2	0.257260573	#N/A
_TFDKNGDGTIDFR_.3	-0.015404634	#N/A
_NKDDQITLDEFK_.2	0.144915788	#N/A
_SDPSIVLLQC[Carbamidomethyl (C)]DIQK_.2	0.125048797	#N/A
_GPDGLTALEATDNQAIK_.2	-0.16009495	#N/A
_GEDVNRT[Phospho (STY)]LEGGR_.2	-0.081878159	P62774_T31_M1_Mtpn
_NGDLDEVKDYVAK_.2	-0.216290128	#N/A
_VFLENVIR_.2	-0.033661865	#N/A

_DAVYTEHAK_.2	-0.066083604	#N/A
_ISGLIYEETR_.2	-0.003403943	#N/A
_TVTAM[Oxidation (M)]DVVYALK_.2	0.244888129	#N/A
_DNIQGITKPAIR_.2	-0.141081929	#N/A
_TVTAM[Oxidation (M)]DVVYALKR_.2	-0.317979247	#N/A
_RIS[Phospho (STY)]GLIYEETR_.2	0.262972921	P62806_S48_M1_H4c1
_DAVYTEHAKR_.3	-0.009079623	#N/A
_DNIQGITK_.2	0.024198161	#N/A
_NNTYAPTATSY[Phospho (STY)]TPNLAR_.2	0.157583932	P62812_Y374_M1_Gabra1
_NFITQGPYENR_.2	-0.406526265	#N/A
_NYLSQPR_.2	0.544870949	#N/A
_QIYPPINVLPSLSR_.2	-0.088847508	#N/A
_EQALAVSR_.2	0.196373355	#N/A
_IPQSTLSEFYPR_.2	0.296474592	#N/A
_AVVQVFEGTSGIDAK_.2	0.120932716	#N/A
_GFPGYM[Oxidation (M)]YTDLATIYER_.2	-0.333966106	#N/A
_SGQVLEVSGSK_.2	-0.15884372	#N/A
_AVVGEEALTSDDLLEFLQK_.2	-0.283118403	#N/A
_EEVPGRR_.2	-0.011053644	#N/A
_PIFSAAGLPHNEIAAQIC[Carbamidomethyl (C)]R_.3	0.025026246	#N/A
_GPVVLAEDFLDIM[Oxidation (M)]GQPINPQC[Carbamidomethyl (C)]R_.3	0.135233086	#N/A
_TSC[Carbamidomethyl (C)]EFTGDILR_.2	0.353413726	#N/A
_TPVSEDMLGR_.2	0.326816697	#N/A
_KTSC[Carbamidomethyl (C)]EFTGDILR_.3	0.169438321	#N/A
_IYPEEM[Oxidation (M)]IQTGISAIDGM[Oxidation (M)]NSIAR_.3	0.135161282	#N/A
_SAIGEGMTR_.2	0.136821343	#N/A
_YAEIVHLTLPDGTKR_.3	-0.499851165	#N/A
_LALTAEFLAYQC[Carbamidomethyl (C)]EK_.2	-0.168978904	#N/A
_YAEIVHLTLPDGTK_.2	0.419418201	#N/A
_TVSGVNGPLVILDHVK_.3	-0.022607865	#N/A
_TVYETLDIGWQLLR_.2	0.330083123	#N/A
_HVLVILTDM[Oxidation (M)]SSYAEALR_.3	-0.306971479	#N/A
_SDFEENGSM[Oxidation (M)]DNVC[Carbamidomethyl (C)]LFLNLANPTIER_.3	-0.011287644	#N/A
_QWLQEIDR_.2	-0.142849883	#N/A
_EFADSLGIPFLETSK_.2	0.079852183	#N/A
_IQST[Phospho (STY)]PVK_.2	0.098202859	P62821_T195_M1_Rab1A
_KVVDYTTAK_.2	0.203098771	#N/A
_TITS[Phospho (STY)]SYR_.2	0.081831168	P62821_S78_M1_Rab1A
_GAHGIIVVYDVTQESFNNVK_.3	-0.422959755	#N/A
_YASENVNK_.2	-0.10687658	#N/A
_FADDTYTESYISTIGVDFK_.2	-0.343075405	#N/A
_QWLQEIDRYAS[Phospho (STY)]ENVNK_.3	0.235471988	P62821_S114_M1_Rab1A
_MGPGATAGGAEK_.2	0.176075449	#N/A
_TITTAYR_.2	-0.288049354	#N/A
_TYSWDNAQVILAGNK_.2	-0.031494384	#N/A
_LVDIIC[Carbamidomethyl (C)]DK_.2	0.557860132	#N/A
_MSESLETPAITAAK_.2	-0.406305128	#N/A

_LGEQLGFEFFETSAK_.2	-0.164491253	#N/A
_DNINVKQTFER_.3	0.164646351	#N/A
_VC[Carbamidomethyl (C)]ENIPIVLC[Carbamidomethyl (C)]GNK_.2	0.234763072	#N/A
_LVLVGDDGGTGK_.2	-0.223155148	#N/A
_ [Acetyl (Protein N-term)]AAQGEPQVQFK_.2	0.10741133	#N/A
_NLQYYDISAK_.2	0.298540938	#N/A
_FNVWDTAGQEK_.2	-0.143307635	#N/A
_HLTGEFEK_.2	0.053506885	#N/A
_YVATLGVEVHPLVFHTNR_.3	0.021480682	#N/A
_ISLGLPVGAVINC[Carbamidomethyl (C)]ADNTGAK_.2	-0.286183582	#N/A
_GSAITGPVAK_.2	-0.172885322	#N/A
_YDPTIEDSYR_.2	-0.490057509	#N/A
_YDPTIEDSYRK_.2	0.293323667	#N/A
_LVVLGSGGVGK_.2	-0.066265374	#N/A
_EQGQNLAR_.2	-0.122344689	#N/A
_INVNEIFYDLVR_.2	0.520028482	#N/A
_QVEVDC[Carbamidomethyl (C)]QQC[Carbamidomethyl (C)]M[Oxidation (M)]LEILDAGTEQFTAM[Oxidation (M)]R_.3	-0.445265611	#N/A
_QWC[Carbamidomethyl (C)]NC[Carbamidomethyl (C)]AFLESSAK_.2	-0.583579284	#N/A
_TTPDVIFVFGFR_.2	-0.078882361	#N/A
_LITPAVVSER_.2	0.356245482	#N/A
_AALQELLSK_.2	0.335656865	#N/A
_AQVIYTR_.2	-0.187117802	#N/A
_DISEASVFDAYVLPK_.2	0.15962984	#N/A
_EGDVLTLLESER_.2	-0.312278652	#N/A
_TGS[Phospho (STY)]QGQC[Carbamidomethyl (C)]TQVR_.2	0.060715289	P62858_S23_M1_Rps28
_ADDTFEALR_.2	0.087719854	#N/A
_ESSTVFELK_.2	-0.029685313	#N/A
_TTIFTDAK_.2	0.27145647	#N/A
_VHAIPLR_.2	0.259184277	#N/A
_LLVSASQDGK_.2	0.197639251	#N/A
_AGVLAGHDNR_.2	-0.068762042	#N/A
_LIIWDSYTTNK_.2	-0.122972229	#N/A
_ELAGHTGYLSC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]R_.3	0.417716823	#N/A
_LFVSGAC[Carbamidomethyl (C)]DASAK_.2	0.287726556	#N/A
_KAC[Carbamidomethyl (C)]ADATLSQITNNIDPVGR_.3	-0.287221254	#N/A
_VSC[Carbamidomethyl (C)]LGVTDGGM[Oxidation (M)]AVATGSWDSFLK_.3	-0.411538719	#N/A
_LLLAGYDDFNC[Carbamidomethyl (C)]NVWDALK_.2	-0.09378251	#N/A
_ADQELM[Oxidation (M)]TYSHDNIIC[Carbamidomethyl (C)]GITSVSFSK_.3	-0.404698236	#N/A
_ [Acetyl (Protein N-term)]SELDQLRQEAELK_.2	-0.164767751	#N/A
_ [Acetyl (Protein N-term)]SELDQLRQEAELKNQIR_.3	-0.351254842	#N/A
_IYAM[Oxidation (M)]HWGTDSR_.2	0.257232507	#N/A
_AC[Carbamidomethyl (C)]ADATLSQITNNIDPVGR_.2	0.219136684	#N/A
_ [Acetyl (Protein N-term)]SELDQLR_.2	-0.269111737	#N/A
_SSWVM[Oxidation (M)]TC[Carbamidomethyl (C)]AYAPSGNYVAC[Carbamidomethyl (C)]GGLDNIC[Carbamidomethyl (C)]SIYNLK_.3	0.153249914	#N/A
_QFTFGHESDINAIC[Carbamidomethyl (C)]FFPNGNAFATGSDDATC[Carbamidomethyl (C)]R_.3	-0.533816554	#N/A
_QVC[Carbamidomethyl (C)]PLDNR_.2	0.097308115	#N/A
_ [Acetyl (Protein N-term)]AAAMDVDTPSGTNSGAGK_.2	0.603081141	#N/A

_TFVSGAC[Carbamidomethyl (C)]DASIK_.2	0.081302081	#N/A
_KAC[Carbamidomethyl (C)]GDSTLTQITAGLDPVGR_.3	0.045498814	#N/A
_AC[Carbamidomethyl (C)]GDSTLTQITAGLDPVGR_.2	0.036613876	#N/A
_ [Acetyl (Protein N-term)]S[Phospho (STY)]ELEQLRQEAEQLR_.2	-0.323591922	P62880_S2_M1_Gnb2
_LLLAGYDDFNC[Carbamidomethyl (C)]NIWDAM[Oxidation (M)]K_.2	-0.382918741	#N/A
_ELPGHTGYLSC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]R_.3	0.337537917	#N/A
_ [Acetyl (Protein N-term)]SELEQLR_.2	0.232094759	#N/A
_ADQELLM[Oxidation (M)]YSHDNIIC[Carbamidomethyl (C)]GITSVAFSR_.3	-0.144823862	#N/A
_QTFIGHESDINAVAFFPNGYAFTTGSDDATC[Carbamidomethyl (C)]R_.3	-0.323461294	#N/A
_SEAES[Phospho (STY)]LKGGK_.2	0.242588141	P62881_S63_M1_Gnb5
_VIVWDSFTTNK_.2	-0.521128779	#N/A
_SEAES[Phospho (STY)]LKGGLEER_.2	0.11266057	P62881_S63_M1_Gnb5
_SGQC[Carbamidomethyl (C)]VQAFETHESDVNSVR_.3	-0.23979893	#N/A
_LHDVELHQVAER_.3	-0.051133404	#N/A
_VSPDGTAF[C[Carbamidomethyl (C)]SGSWDHTLR_.2	0.022881546	#N/A
_VC[Carbamidomethyl (C)]TLAIIDPGDSDIIR_.2	-0.159772732	#N/A
_LVILANNC[Carbamidomethyl (C)]PALR_.2	0.03434431	#N/A
_TGPNLHGLFGR_.2	-0.130230561	#N/A
_TGQAAGFSYTDANK_.2	0.194473071	#N/A
_GITWGEDTLM[Oxidation (M)]EYLENPKK_.3	-0.24617636	#N/A
_ADLIAYLK_.2	0.277334371	#N/A
_KTGQAAGFSYTDANK_.3	0.099552267	#N/A
_SAINEVVTR_.2	0.373136629	#N/A
_EYTINIHK_.2	-0.192961308	#N/A
_LYTLVTYVPVTTFK_.2	-0.012516488	#N/A
_NLQTVNVNEN_.2	0.206034075	#N/A
_DEILPTT[Phospho (STY)]PISEQK_.2	-0.205627898	P62908_T221_M1_Rps3
_AELNEFLTR_.2	-0.092047377	#N/A
_GLC[Carbamidomethyl (C)]AIAQAESLR_.2	0.091727498	#N/A
_SYC[Carbamidomethyl (C)]AEIAHNVSSK_.2	0.437685522	#N/A
_DIIHDPGR_.2	-0.155007811	#N/A
_AVVGVVAGGGR_.2	0.112903125	#N/A
_YPDHLHISTS[Phospho (STY)]PC[Carbamidomethyl (C)]_.2	0.217998339	P62956_S273_M1_Cacng7
_LS[Phospho (STY)]DC[Carbamidomethyl (C)]SDYSGQLQPEAWR_.2	0.13586893	P62956_S222_M1_Cacng7
_AADPPAENSS[Phospho (STY)]APEAEQGGAE_.2	0.012830336	P62960_S312_M1_Ybx1
_DPSVWAAVPGK_.2	0.056540992	#N/A
_TFVSITPAEVLVVGK_.2	-0.074838774	#N/A
_STGGAPTFFNVVTM[Oxidation (M)]TAK_.2	0.024732815	#N/A
_DSLLQDGEFTM[Oxidation (M)]DLR_.2	-0.28079143	#N/A
_ [Acetyl (Protein N-term)]AGWNAVIDSLM[Oxidation (M)]ADGTC[Carbamidomethyl (C)]QDAAIVGYK_.3	0.184708469	#N/A
_C[Carbamidomethyl (C)]YEM[Oxidation (M)]ASHLR_.2	0.481989149	#N/A
_ [Acetyl (Protein N-term)]S[Phospho (STY)]DSGEQNYGER_.2	-0.194413618	P62996_S2_M1_Tra2b
_ [Acetyl (Protein N-term)]SDSGEQNYGERES[Phospho (STY)]R_.2	-0.008416064	P62996_S14_M1_Tra2b
_S[Phospho (STY)]RS[Phospho (STY)]YS[Phospho (STY)]RDYR_.2	-0.132318848	P62996_S83_M3_Tra2b
_RPHT[Phospho (STY)]PTPGIYMGR_.3	-0.003987669	P62996_T201_M1_Tra2b
_RHS[Phospho (STY)]HS[Phospho (STY)]HS[Phospho (STY)]PMSTR_.3	0.281790601	#N/A
_RRHS[Phospho (STY)]HS[Phospho (STY)]HS[Phospho (STY)]PM[Oxidation (M)]STR_.3	0.01021138	#N/A



_HSHS[Phospho (STY)]HS[Phospho (STY)]PMSTR_2	0.200709799	P62996_S97_M2_Tra2b
_C[Carbamidomethyl (C)]VVVG DGAVGK_2	0.247290834	#N/A
_YLEC[Carbamidomethyl (C)]SALTQR_2	-0.126534736	#N/A
_AVLC[Carbamidomethyl (C)]PPPVK_2	-0.146362349	#N/A
_HHC[Carbamidomethyl (C)]PNTPIILVGK_3	-0.250767022	#N/A
_TVFDEAIR_2	0.122203718	#N/A
_LCLRDDKDTIEK_3	-0.317800234	#N/A
_LTPITYPQGLAM[Oxidation (M)]AK_2	-0.175228654	#N/A
_DDKDTIEK_2	-0.159966705	#N/A
_LRPLSYPQTDVFLIC[Carbamidomethyl (C)]FSLVSPASFENVR_3	-0.09051476	#N/A
_TAPYVVTGSVDQTVK_2	0.381402411	#N/A
_VWDYETGDFER_2	-0.103733874	#N/A
_KWTS[Phospho (STY)]VIR_2	-0.011350596	P63005_S57_M1_Pafah1b1
_FILSC[Carbamidomethyl (C)]ADDK_2	0.055201966	#N/A
_YALSGHR_2	0.314602118	#N/A
_LWDFQGFEC[Carbamidomethyl (C)]IR_2	-0.286043003	#N/A
_QRDELNR_2	-0.285366377	#N/A
_GHTDSVQDISFDHSGK_3	-0.477466393	#N/A
_M[Oxidation (M)]S[Phospho (STY)]ESLDTADPAVTGAK_2	-0.108591134	P63011_S188_M1_Rab3a
_LVDVIC[Carbamidomethyl (C)]EK_2	-0.029142843	#N/A
_YADDSFTPAFVSTVGIDFK_2	-0.043014211	#N/A
_QLADHLGFEFFASAK_3	-0.084144838	#N/A
_ESSDQNFDFYMFK_2	0.416031624	#N/A
_LVDVIC[Carbamidomethyl (C)]EKMS[Phospho (STY)]ESLDTADPAVTGAK_3	0.022454989	P63011_S188_M1_Rab3a
_VEIANDQGNR_2	-0.045648777	#N/A
_TTPSYVAFTDTER_2	-0.101141406	#N/A
_TVTNAVVTVPAYFNDSQR_2	0.065216783	#N/A
_LSKEDIER_2	-0.089835211	#N/A
_DAGTIAGLNVLR_2	0.202224107	#N/A
_IINEPTAAAIAYGLDKK_2	0.2921726	#N/A
_GTLDPVEK_2	-0.020100896	#N/A
_ITITNDKGR_2	-0.088503795	#N/A
_SQIHDIIVLVGGSTR_3	0.046507877	#N/A
_LLQDFFNGK_2	0.314935552	#N/A
_VC[Carbamidomethyl (C)]NPIITK_2	0.655096318	#N/A
_FEELNADLFR_2	0.151362028	#N/A
_VQVEYKGETK_2	0.003339355	#N/A
_EIAEAYLGK_2	0.216990553	#N/A
_C[Carbamidomethyl (C)]NEIISWLDK_2	0.100162946	#N/A
_YKAEDEKQR_2	-0.0872828	#N/A
_SFYPEEVSSM[Oxidation (M)]VLTK_2	0.312045454	#N/A
_DIS[Phospho (STY)]ENKR_2	-0.439025761	P63017_S254_M1_Hspa8
_ARFEELNADLFR_2	0.10945481	#N/A
_NQTAEEKFEHQK_3	0.362625173	#N/A
_ITITNDK_2	-0.013176432	#N/A
_NSLESYAFNM[Oxidation (M)]K_2	-0.060704146	#N/A
_GPAVGIDLGTTYSC[Carbamidomethyl (C)]VGVFQHGK_3	-0.154291205	#N/A

_NQAEKEEFEHQKELEK_.4	-0.353235237	#N/A
_HWPFFM[Oxidation (M)]VVNDAGRPK_.3	-0.534338475	#N/A
_NQVAM[Oxidation (M)]NPTNTVFDAK_.2	-0.024895873	#N/A
_SINPDEAVAYGA AVQAAILSGDK_.2	-0.030130395	#N/A
_FDDAVVQSDM[Oxidation (M)]K_.2	0.353996882	#N/A
_QTQTFTTYS DNQPGVLIQVYEGER_.3	-0.173513483	#N/A
_NQVAM[Oxidation (M)]NPTNTVFD AKR_.3	-0.170613712	#N/A
_GRLS[Phospho (STY)]KEDIER_.3	-0.167857955	P63017_S511_M1_Hspa8
_STAGDTHLGGEDFDNR_.3	-0.181517941	#N/A
_RFDDAVVQSDM[Oxidation (M)]K_.2	0.498041091	#N/A
_M[Oxidation (M)]KEIAEAYLGK_.2	-0.018719331	#N/A
_MVNHFI AEFK_.2	0.3668774	#N/A
_IINEPTAAAIAYGLDK_.2	-0.013758914	#N/A
_MVQEA EK YK_.2	0.339570481	#N/A
_LDKSIHDI VLVGGSTR_.3	-0.475225439	#N/A
_LYQSAGGM[Oxidation (M)]PGGM[Oxidation (M)]PGGFPGGGAPSGGASSGPTIEVD_.3	-0.257615481	#N/A
_YKAEDEK_.2	-0.21549379	#N/A
_DLISHDELFSDIYK_.2	0.047345465	#N/A
_LEEQKPER_.2	-0.021141854	#N/A
_GKLEEQKPER_.3	0.166949602	#N/A
_EIADGLC[Carbamidomethyl (C)]LEVEGK_.2	0.188246838	#N/A
_KAADYVR_.2	-0.034663936	#N/A
_TIVITSHPGQIVK_.2	-0.06461355	#N/A
_QISQAYEVLADSK_.2	0.331449042	#N/A
_DHA VFTR_.2	0.124802617	#N/A
_ITFHGE GDQEPGLEPGDIIIVLDQK_.3	0.01552691	#N/A
_NVVHQLS[Phospho (STY)]VTLEDLYNGATR_.3	-0.130934622	P63037_S112_M1_Dnaja1
_VTDALNATR_.2	0.169391675	#N/A
_APGF GDNRK_.2	0.236435979	#N/A
_APGF GDNR_.2	0.069333885	#N/A
_AAVEEGIVLGGGC[Carbamidomethyl (C)]ALLR_.2	0.077155621	#N/A
_GANPVEIR_.2	0.129031263	#N/A
_LVQDVANNTNEEAGD GTTTATVLAR_.3	-0.191394762	#N/A
_GYISPYFINTSK_.2	0.08057141	#N/A
_ISSVQSIVPALEIAN AHR_.3	0.063998594	#N/A
_LSDGVAVLK_.2	-0.140288577	#N/A
_VGLQVVAVK_.2	0.392428344	#N/A
_IQEITEQLDITTSEYEK_.2	-0.260087659	#N/A
_C[Carbamidomethyl (C)]EFQDAYVLLSEK_.2	-0.023702834	#N/A
_TVIIEQSWGSPK_.2	-0.081152572	#N/A
_NAGVEGSLIVEK_.2	0.120196978	#N/A
_KPLVIAEDVDGEALSTLVLNR_.3	0.140140111	#N/A
_SIDLKDK_.2	-0.15120181	#N/A
_VGEVIVTK_.2	-0.176259854	#N/A
_IQEITEQLDITTSEYEKEK_.3	-0.334199952	#N/A
_C[Carbamidomethyl (C)]IPALDSLKPANEDQK_.2	0.254827781	#N/A
_TLNDELEII EGM[Oxidation (M)]K_.2	0.220642657	#N/A

_VGGTSDVEVNEKK_.2	0.114004007	#N/A
_ALMLQGVDLLADAVAVTM[Oxidation (M)]GPK_.3	0.181328528	#N/A
_TALLDAAGVASLLTTAEAVVTEIPKEEKDPGM[Oxidation (M)]GAM[Oxidation (M)]GGM[Oxidation (M)]GGGM[Oxidation (M)]GGGM[Oxidat	-0.165989711	#N/A
_ILQSSSEVGVDAM[Oxidation (M)]LGDFVNM[Oxidation (M)]VEK_.3	-0.336107143	#N/A
_DM[Oxidation (M)]AIATGGAVFGEEGLNLNLEDVQAHDLGK_.3	0.062103485	#N/A
_KAIPPGC[Carbamidomethyl (C)]GDEPEEEDESILDTVIK_.3	-0.257227437	#N/A
_EAEAQAM[Oxidation (M)]EANSEGS[Phospho (STY)]LTRPK_.2	0.30165839	P63040_S93_M1_Cplx1
_RRDPS[Phospho (STY)]LEEIQK_.3	-0.591094704	P63042_S90_M1_Stmn4
_DQKLS[Phospho (STY)]ELDDR_.2	-0.323961632	P63044_S61_M1_Vamp2
_LSELDDR_.2	0.035075079	#N/A
_ADALQAGASQFETSAAK_.2	-0.343010625	#N/A
_Acetyl (Protein N-term))SATAATVPPAAPAGEGGPPAPPNLTNSNR_.3	0.33486254	#N/A
_LQQTQAQVDEVVDIM[Oxidation (M)]R_.2	-0.23939078	#N/A
_LSELDDRADALQAGASQFETSAAK_.3	-0.150443577	#N/A
_Acetyl (Protein N-term))AESEAETPGT[Phospho (STY)]PGEFESK_.2	-0.12304695	P63046_T11_M1_Sult4a1
_AAVAIQSQFR_.2	0.178910419	#N/A
_VQEEFDIDM[Oxidation (M)]DAPETER_.2	-0.021620386	#N/A
_KVQEEFDIDM[Oxidation (M)]DAPETER_.3	0.031107342	#N/A
_VEC[Carbamidomethyl (C)]GS[Phospho (STY)]DPEENSAR_.2	-0.17819301	P63058_S12_M1_Thra
_DAVTHIGR_.2	0.260735282	#N/A
_IAIWTTEC[Carbamidomethyl (C)]ENR_.2	-0.040188705	#N/A
_NSAIS[Phospho (STY)]FDNSGIQYR_.2	0.101734661	P63080_S394_M1_Gabrb3
_KQS[Phospho (STY)]MPKEGHGR_.3	-0.414530523	P63080_S406_M1_Gabrb3
_Acetyl (Protein N-term))AAAAAAGPEM[Oxidation (M)]VR_.2	-0.183992444	#N/A
_GQVFDVGPGR_.2	-0.010547619	#N/A
_NYLLSLPHK_.2	0.180418533	#N/A
_ELIFEETAR_.2	0.32012826	#N/A
_LKELIFEETAR_.3	0.26927825	#N/A
_DVYIVQDLM[Oxidation (M)]ETDLYK_.2	-0.013897676	#N/A
_VADPDHDHTGFLTEYVATR_.3	-0.276168578	#N/A
_ISPFEHQTYC[Carbamidomethyl (C)]QR_.3	-0.017139376	#N/A
_YTNLSYIGEGAYGM[Oxidation (M)]VC[Carbamidomethyl (C)]SAYDNLNK_.3	-0.462215936	#N/A
_APEIMLNSK_.2	-0.044296981	#N/A
_YIHSANVLHR_.3	-0.018598423	#N/A
_GNHEC[Carbamidomethyl (C)]AS[Phospho (STY)]INR_.2	-0.004761057	P63087_S129_M1_Ppp1cc
_HDLDLIC[Carbamidomethyl (C)]R_.2	0.050116068	#N/A
_NVQLQENEIR_.2	0.123483668	#N/A
_IYGFYDEC[Carbamidomethyl (C)]K_.2	0.03803918	#N/A
_TFTDC[Carbamidomethyl (C)]FNC[Carbamidomethyl (C)]LPIAAIVDEK_.2	-0.189145775	#N/A
_EIFLSQPILLEEAPLK_.2	-0.310832039	#N/A
_YPENFFLLR_.2	-0.249444253	#N/A
_Acetyl (Protein N-term))ADIDKLNIDSIIQR_.2	0.053444427	#N/A
_IFC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]HGGLSPDLQSM[Oxidation (M)]EQIR_.3	-0.421735516	#N/A
_AHQVVEDGYEFFAK_.2	-0.399917216	#N/A
_QSLETIC[Carbamidomethyl (C)]LLLAYK_.2	0.005756401	#N/A
_IC[Carbamidomethyl (C)]GDIHGQYYDLLR_.3	0.129646021	#N/A
_EKIETELR_.2	0.20160314	#N/A

_GIVDQSQQAYQEAFEISKK_3	-0.37659828	#N/A
_VVSSIEQK_2	0.188678988	#N/A
_YLAEVAAGDDK_2	0.223723017	#N/A
_FLIPNASQPESK_2	0.02640745	#N/A
_ [Acetyl (Protein N-term)]M [Oxidation (M)]DKNELVQK_2	0.459441914	#N/A
_SVTEQGAELSNEER_2	-0.053703522	#N/A
_KGIVDQSQQAYQEAFEISK_3	-0.08012404	#N/A
_YDDM [Oxidation (M)]AAC [Carbamidomethyl (C)]M [Oxidation (M)]K_2	0.542548018	#N/A
_DIC [Carbamidomethyl (C)]NDVLSLLEK_2	0.360490149	#N/A
_TAFDEAIAELDTLSEESYK_2	-0.211767882	#N/A
_YLAEVAAGDDKK_2	0.145505609	#N/A
_VVSS [Phospho (STY)]IEQKTEGAEEK_3	0.262916878	P63101_S64_M1_Ywhaz
_GIVDQSQQAYQEAFEISK_2	0.076808359	#N/A
_VVSS [Phospho (STY)]IEQKTEGAEK_2	-0.219171745	P63101_S64_M1_Ywhaz
_TAFDEAIAELDTLSEESYKDLIMQLLR_3	-0.265464051	#N/A
_IPS [Phospho (STY)]S [Phospho (STY)]PDLKK_2	-0.105605914	P63141_S440_M2_Kcna2
_ETEGEEQAQYLQVTS [Phospho (STY)]C [Carbamidomethyl (C)]PK_2	-0.133054279	P63141_S434_M1_Kcna2
_IPS [Phospho (STY)]S [Phospho (STY)]PDLKKS [Phospho (STY)]R_2	-0.182655265	P63141_S440_M3_Kcna2
_SDYMEIQEGVNNS [Phospho (STY)]NEDFREENLK_3	0.276683435	P63141_S468_M1_Kcna2
_IPS [Phospho (STY)]S [Phospho (STY)]PDLK_2	-0.610379766	P63141_S440_M2_Kcna2
_VSAIVEQSWNDS_2	0.435109929	#N/A
_GKFEDMAK_2	-0.340534868	#N/A
_M [Oxidation (M)]SSYAFFVQTC [Carbamidomethyl (C)]R_2	-0.373255704	#N/A
_ [Acetyl (Protein N-term)]S [Phospho (STY)]DQEAKPSTEDLGDK_2	-0.179483165	P63166_S2_M1_Sumo1
_ [Acetyl (Protein N-term)]S [Phospho (STY)]DQEAKPSTEDLGDKK_2	-0.106309734	P63166_S2_M1_Sumo1
_NADM [Oxidation (M)]SEEM [Oxidation (M)]QQDSVEC [Carbamidomethyl (C)]ATQALEK_3	-0.428575893	#N/A
_ [Acetyl (Protein N-term)]ASNNTAS [Phospho (STY)]IAQAR_2	-0.173651143	P63213_S8_M1_Gng2
_EDPLLPVPASENPFR_2	0.312434806	#N/A
_KLVEQLK_2	0.293723577	#N/A
_IEASLC [Carbamidomethyl (C)]R_2	0.215698029	#N/A
_GETPVNSTM [Oxidation (M)]S [Phospho (STY)]IGQAR_2	-0.207472634	P63216_S12_M1_Gng3
_MKGET [Phospho (STY)]PVNSTM [Oxidation (M)]SIGQAR_3	-0.20672635	#N/A
_VHLVGIDFTGK_3	-0.047366531	#N/A
_EDLRLPEGDLGK_3	0.179662848	#N/A
_EDLRLPEGDLGKEIEQK_3	0.10272367	#N/A
_RNDFQLIGIQDGYLSLLQDSGEVR_3	-0.345456655	#N/A
_IVEMSTSK_2	0.289980857	#N/A
_ [Acetyl (Protein N-term)]TDVETTYADFIASGR_2	0.082004769	#N/A
_SSTEQSGEAQGEEAAK_2	-0.201921419	#N/A
_SSTEQSGEAQGEEAAKS [Phospho (STY)]ES_2	-0.419999062	P63248_S74_M1_Pkia
_ERHNS [Phospho (STY)]VEC [Carbamidomethyl (C)]LDGLDDISTK_3	-0.024848968	P63250_S385_M1_Kcnj3
_HNS [Phospho (STY)]VEC [Carbamidomethyl (C)]LDGLDDISTK_2	-0.409200684	P63250_S385_M1_Kcnj3
_ [Acetyl (Protein N-term)]EEEIAALVIDNGSGM [Oxidation (M)]C [Carbamidomethyl (C)]K_2	-0.352157297	#N/A
_ [Acetyl (Protein N-term)]EEEIAALVIDNGSGM [Oxidation (M)]C [Carbamidomethyl (C)]KAGFAGDDAPR_3	-0.37645572	#N/A
_AAPALT [Phospho (STY)]PPDR_2	-0.34287885	P63318_T655_M1_Prkcg
_ENVFPGSTTR_2	-0.025237575	#N/A
_DVIVQDDVDVC [Carbamidomethyl (C)]TLVEK_2	-0.29534253	#N/A

_RGS[Phospho (STY)]DELYAIK_.2	0.23936096	P63318_S373_M1_Prkcg
_FEAC[Carbamidomethyl (C)]NYPLELYER_.2	-0.096366266	#N/A
_C[Carbamidomethyl (C)]FFGAS[Phospho (STY)]PGR_.2	-0.370622791	P63318_S342_M1_Prkcg
_APVDGWYK_.2	-0.039446436	#N/A
_LSVEVWDWDR_.2	0.197596499	#N/A
_S[Phospho (STY)]GENFDKFFTR_.2	-0.134151942	P63318_S639_M1_Prkcg
_DVIVQDDDDVDC[Carbamidomethyl (C)]TLVEKR_.3	-0.418045363	#N/A
_KDVIQDDDDVDC[Carbamidomethyl (C)]TLVEK_.3	0.170662695	#N/A
_S[Phospho (STY)]PTSPVPVPVM_.2	0.370564947	P63318_S687_M1_Prkcg
_SVPSLC[Carbamidomethyl (C)]GVDHTER_.2	-0.168399146	#N/A
_M[Oxidation (M)]GPSSSPIPSPS[Phospho (STY)]PS[Phospho (STY)]PTDSKR_.3	-0.108010338	#N/A
_NDFM[Oxidation (M)]GAM[Oxidation (M)]SFGVSELLK_.2	-0.328326863	#N/A
_APTS[Phospho (STY)]DEIHITVGEAR_.2	-0.113677797	P63318_S170_M1_Prkcg
_DLKLDNVMLDAEGHIK_.3	0.250940813	#N/A
_S[Phospho (STY)]VPSLC[Carbamidomethyl (C)]GVDHTERR_.3	-0.335990834	P63318_S145_M1_Prkcg
_LLNQEEGEYYNVPVADADNC[Carbamidomethyl (C)]SLLQK_.3	-0.152579538	#N/A
_GSDELYAIK_.2	0.342557954	#N/A
_LGSGBPGEPTIR_.2	0.045297183	#N/A
_MGPSSSIPSPSPS[Phospho (STY)]PTDSK_.2	-0.300925184	P63318_S330_M1_Prkcg
_VIM[Oxidation (M)]VGS GGVGK_.2	-0.416971051	#N/A
_ADQWNVNVVETSAK_.2	-0.078502682	#N/A
_SDLEDKR_.2	0.030921891	#N/A
_VKEDENVPFLLVGNK_.3	0.326807942	#N/A
_GQNSLALHK_.2	0.310892549	#N/A
_VVLDGEEVQIDILDTAGQEDYAAIR_.3	-0.27041125	#N/A
_TALIHDGLAR_.2	0.316001031	#N/A
_Acetyl (Protein N-term)]AEEGIAAGGVM[Oxidation (M)]DVNTALQEVLK_.2	-0.031932106	#N/A
_DVIEEYFK_.2	-0.039613589	#N/A
_AEAGAGS[Phospho (STY)]ATEFQFR_.2	0.171898919	P63325_S146_M1_Rps10
_IAIYELLFK_.2	-0.070287301	#N/A
_IITEGASILR_.2	0.081890649	#N/A
_EVFDNDGKPR_.2	-0.149660883	#N/A
_QTLQSATVEAIEADEAIK_.2	-0.341625864	#N/A
_GFS[Phospho (STY)]PQHK_.2	-0.13670199	P63328_S462_M1_Ppp3ca
_ITSFEEAK_.2	-0.033549876	#N/A
_TQEHFTHNTVR_.2	-0.028738955	#N/A
_GLTPTGMLPSGVLGGK_.2	0.288454915	#N/A
_DAM[Oxidation (M)]PSDANLNSINK_.2	0.294353803	#N/A
_ALASETNGTDSNGSNSSNIQ_.2	-0.191647775	#N/A
_LEESVALR_.2	0.081709217	#N/A
_ITS[Phospho (STY)]FEEAKGLDR_.2	0.024936677	P63328_S469_M1_Ppp3ca
_VTEMLVNVNLNIC[Carbamidomethyl (C)]SDDELGSEEDGFDGATAAAR_.3	0.016887551	#N/A
_QTLQSATVEAIEADEAIKGFS[Phospho (STY)]PQHK_.3	0.259449997	P63328_S462_M1_Ppp3ca
_ELDQWIEQLNEC[Carbamidomethyl (C)]K_.2	0.057916694	#N/A
_VLPSITTEILK_.2	0.053000345	#N/A
_DLQNVNITLR_.2	0.269670595	#N/A
_FDAGELITQR_.2	-0.085159499	#N/A

_IYTSIGEDYDER_2	0.243397862	#N/A
_NVPVITGSK_2	-0.07339375	#N/A
_NITYLPAGQSVLLQLPQ_2	-0.084588386	#N/A
_QVSDDLTER_2	0.106765693	#N/A
_AAIISAEGDSK_2	-0.149548487	#N/A
_EFTEAVEAK_2	0.500877806	#N/A
_AAELIANSLATAGDGLIELR_3	0.023129772	#N/A
_YQQGDFGYC[Carbamidomethyl (C)]PR_2	0.25676624	#N/A
_GNEFFC[Carbamidomethyl (C)]EVEDDYIQDK_2	-0.134641991	#N/A
_ITVTSEVPFSK_2	0.065024498	#N/A
_AGNLGGGVVTIER_2	0.154063371	#N/A
_YFQINQDEEEEEDED_2	0.141188136	#N/A
_TDQVIQSLIALVNDPQPEHPLR_3	-0.346385584	#N/A
_NIQVDEANLLTWQGLIVPDNPPYDK_3	0.07742231	#N/A
_FSPNSSNPIIVSC[Carbamidomethyl (C)]GWDK_2	0.024920465	#N/A
_IIVDELKQEVISTSSK_3	-0.172029993	#N/A
_DVLSVAFSSDNR_2	-0.436200223	#N/A
_VWNLANC[Carbamidomethyl (C)]K_2	0.175101014	#N/A
_YWLC[Carbamidomethyl (C)]AATGPSIK_2	0.307076109	#N/A
_AEPPQC[Carbamidomethyl (C)]TSLAWSADGQTLFAGYTDNLVR_3	-0.172011243	#N/A
_YTVQDESHSEWVSC[Carbamidomethyl (C)]VR_3	-0.221638833	#N/A
_AKEDFLR_2	-0.177865715	#N/A
_TLGTGSFGR_2	0.005042082	#N/A
_ILQAVEFPFLVR_2	0.003331248	#N/A
_TWTLC[Carbamidomethyl (C)]GTPEYLAPEIILSK_2	-0.058672497	#N/A
_FRGS[Phospho (STY)]GDTSNFDDYEEEEIR_3	0.108898214	P68181_S322_M1_Prkach
_GS[Phospho (STY)]GDTSNFDDYEEEEIR_2	-0.221863107	P68181_S322_M1_Prkach
_ATEQYYAMK_2	-0.222014625	#N/A
_AVTEQGAELSNEER_2	0.05846036	#N/A
_EKVESELR_2	0.102968199	#N/A
_YLAEVAC[Carbamidomethyl (C)]GDDR_2	-0.242820313	#N/A
_YLIANATNPESK_2	0.092577604	#N/A
_SIC[Carbamidomethyl (C)]TTVLELLDK_2	0.409494828	#N/A
_YLAEVAC[Carbamidomethyl (C)]GDDRK_2	0.22534741	#N/A
_KQTIENSQGAYQEAFDISK_3	-0.291481565	#N/A
_TAFDEAIAELDTLNEDSYK_2	-0.267580966	#N/A
_KQTIENSQGAYQEAFDISKK_3	-0.149283085	#N/A
_YDDMATC[Carbamidomethyl (C)]MK_2	0.086484793	#N/A
_QTIENSQGAYQEAFDISK_2	0.216321528	#N/A
_DVNAIAIAIK_2	0.16452938	#N/A
_EIIDPVLDR_2	-0.413754461	#N/A
_AVFVDLEPTVIDEIR_2	-0.070389008	#N/A
_TIGGGDDSFSTFFC[Carbamidomethyl (C)]ETGAGK_2	-0.039835587	#N/A
_FPGQLNADLR_2	0.168986278	#N/A
_EVDEQM[Oxidation (M)]LNVQNK_2	-0.188305391	#N/A
_AVLVDLEPGTM[Oxidation (M)]DSVR_2	-0.091457292	#N/A
_LAVNM[Oxidation (M)]VPFPR_2	0.066393482	#N/A

_LHFFM[Oxidation (M)]PGFAPLTSR_3	-0.09724786	#N/A
_TAVC[Carbamidomethyl (C)]DIPPR_2	0.089885575	#N/A
_FPGQLNADLRK_2	0.080816663	#N/A
_IREEYPDR_2	-0.004635006	#N/A
_YLTVAAVFR_2	0.000475949	#N/A
_GHYTEGAELVDSVLDVVR_2	-0.239775168	#N/A
_INVYYNEATGGK_2	0.160883747	#N/A
_IM[Oxidation (M)]NTFSVVPSPK_2	-0.052304291	#N/A
_ALTVPELTQQM[Oxidation (M)]FDAK_2	-0.001553593	#N/A
_M[Oxidation (M)]SATFIGNSTAIQELFKR_3	-0.522777811	#N/A
_KLAVNM[Oxidation (M)]VPFPR_3	-0.30148618	#N/A
_NM[Oxidation (M)]M[Oxidation (M)]AAC[Carbamidomethyl (C)]DPR_2	0.272827007	#N/A
_SGPFGQIFRPDNFVFGQSGAGNNWAK_3	-0.476522673	#N/A
_NSSYFVEWIPNNVK_2	-0.089876445	#N/A
_GHYTEGAELVDSVLDVVRK_3	-0.477991773	#N/A
_LTTPTYGDLNHLVSATMSGVTTC[Carbamidomethyl (C)]LR_3	0.165640137	#N/A
_KEAESC[Carbamidomethyl (C)]DC[Carbamidomethyl (C)]LQGFQLTHSLGGGTGSGM[Oxidation (M)]GTLISK_4	-0.073443335	#N/A
_EAESC[Carbamidomethyl (C)]DC[Carbamidomethyl (C)]LQGFQLTHSLGGGTGSGM[Oxidation (M)]GTLISK_3	-0.071402916	#N/A
_FWEVISDEHGIDPTGTYHGSDQLER_4	-0.108779982	#N/A
_ISEQFTAM[Oxidation (M)]FR_2	-0.252823663	#N/A
_TLKLTTPTYGDLNHLVSATM[Oxidation (M)]SGVTTC[Carbamidomethyl (C)]LR_3	-0.264938044	#N/A
_MSATFIGNSTAIQELFK_2	-0.27137103	#N/A
_Acetyl (Protein N-term))ADPAAGPPPS[Phospho (STY)]EGEESTVR_2	-0.050710289	P68404_S11_M1_Prkc
_LIPDPKS[Phospho (STY)]ESK_2	-0.455501375	P68404_S206_M1_Prkc
_ENIWDGVTTK_2	-0.347146797	#N/A
_QPVELT[Phospho (STY)]PTDK_2	-0.273289959	P68404_T642_M1_Prkc
_KGTDELYAVK_2	0.118835341	#N/A
_C[Carbamidomethyl (C)]SLNPEWNETFR_2	0.186925518	#N/A
_LSVEIWDWDLTSR_2	-0.14322916	#N/A
_DLKLDNVM[Oxidation (M)]LDSEGHK_3	-0.295774015	#N/A
_AGVDGWFK_2	-0.026266064	#N/A
_NLVPM[Oxidation (M)]DPNGLSDPY[Phospho (STY)]VK_2	-0.357839876	P68404_Y195_M1_Prkc
_C[Carbamidomethyl (C)]VM[Oxidation (M)]NVPSLC[Carbamidomethyl (C)]GTDHTER_3	-0.227169392	#N/A
_FQLKES[Phospho (STY)]DKDR_3	-0.133431275	P68404_S234_M1_Prkc
_AVTELNEPLSNEDR_2	-0.253716181	#N/A
_NSVVEASEAAYK_2	0.04629059	#N/A
_YLAEVASGEK_2	-0.118528144	#N/A
_YLAEVASGEKK_2	0.041969328	#N/A
_NC[Carbamidomethyl (C)]NDFQYESK_2	0.196453938	#N/A
_Acetyl (Protein N-term))GDREQLLQR_2	0.046294127	#N/A
_ELETVC[Carbamidomethyl (C)]NDVLALLDK_2	-0.001001749	#N/A
_QAFDDAIAELDTLNEDSYK_2	-0.027248755	#N/A
_AVTELNEPLSNEDRNLLSVAYK_3	0.099726758	#N/A
_NSVVEASEAAYKEAFEISK_3	-0.417993284	#N/A
_EAFEISK_2	-0.509807961	#N/A
_DNLTWTSQQDEEAGEGN_2	0.164476131	#N/A
_YDDMASAMK_2	-0.068317896	#N/A

_AAVENLPTFLVELSR_.2	-0.006872185	#N/A
_LAATNALLNSLEFTK_.2	0.078061426	#N/A
_VLANPGNSQVAR_.2	-0.150693704	#N/A
_WLAIIDANAR_.2	0.112035279	#N/A
_SNEILTAIIQGM[Oxidation (M)]R_.2	0.388676518	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]ELITILEK_.2	-0.345140678	#N/A
_WHTLTNELPGAVLS[Phospho (STY)]D_.2	-0.111718342	P70169_S411_M1_Doc2b
_SRS[Phospho (STY)]NS[Phospho (STY)]GLDYIK_.2	-0.204448485	P70174_S381_M2_Hrh1
_SNS[Phospho (STY)]GLDYIK_.2	0.224642679	P70174_S383_M1_Hrh1
_RIS[Phospho (STY)]ETSEDQTLVDR_.2	0.42298594	P70174_S344_M1_Hrh1
_GVTSNTS[Phospho (STY)]DSESSK_.2	0.219548827	P70175_S632_M1_Dlg3
_LLAVNNTNLQDVR_.2	0.192599781	#N/A
_EQMMNSSMS[Phospho (STY)]SGS[Phospho (STY)]GSLR_.2	-0.12083718	P70175_S508_M2_Dlg3
_FIEAGQFNDNLYGTSIQSVR_.2	-0.269669516	#N/A
_VNDDLISEFPHK_.3	-0.051125981	#N/A
_ALFDYDR_.2	0.175496358	#N/A
_NATHEQAAAALKR_.3	-0.203953815	#N/A
_VNEVDVSEVVHSR_.3	-0.554249423	#N/A
_IQALKASPS[Phospho (STY)]K_.2	-0.495259762	P70181_S407_M1_Pip5k1b
_IPLKPS[Phospho (STY)]PTK_.2	-0.097529785	P70182_S443_M1_Pip5k1a
_S[Phospho (STY)]GPSGNSC[Carbamidomethyl (C)]TSQLMASGEHR_.3	0.264769356	P70182_S458_M1_Pip5k1a
_RDS[Phospho (STY)]LPGK_.2	-0.340700179	P70188_S102_M1_Kifap3
_RDS[Phospho (STY)]LPGKEK_.2	-0.157846846	P70188_S102_M1_Kifap3
_DGIVLGADTR_.2	0.211902734	#N/A
_VTPLEIEVLEETVQTM[Oxidation (M)]DTS_.2	-0.364962464	#N/A
_ATEGMVVADKNC[Carbamidomethyl (C)]SK_.2	-0.462833799	#N/A
_LFLVQTVQQASK_.2	0.292134698	#N/A
_FSVEEIIQK_.2	-0.03966498	#N/A
_AASVAENC[Carbamidomethyl (C)]INYQQGTPHK_.2	0.139928302	#N/A
_TASS[Phospho (STY)]PDSLR_.2	-0.267025195	P70206_S1630_M1_Plxna1
_QTSAYNISNS[Phospho (STY)]STFTK_.2	-0.570782821	P70206_S1611_M1_Plxna1
_LGKDS[Phospho (STY)]PSNK_.2	-0.497256215	P70206_S1793_M1_Plxna1
_YTGS[Phospho (STY)]PDSLR_.2	-0.440395088	P70207_S1630_M1_Plxna2;Plxna4
_YTGS[Phospho (STY)]PDS[Phospho (STY)]LRSR_.2	-0.468876351	P70207_S1630_M2_Plxna2;Plxna4
_S[Phospho (STY)]LSDLTSQK_.2	-0.068481296	P70213_S244_M1_Fv1
_DETFGEYS[Phospho (STY)]DSEKPLKGS[Phospho (STY)]LR_.3	0.099139047	P70232_S1138_M2_Ch11
_SPFNSPS[Phospho (STY)]PQDSPR_.2	-0.160737425	P70255_S339_M1_Nfic
_NWTEDIEGGISS[Phospho (STY)]PVKK_.2	-0.224236077	P70255_S323_M1_Nfic
_S[Phospho (STY)]IDSEMPVDDVFYPGTGR_.2	-0.602179742	P70257_S280_M1_Nfix
_S[Phospho (STY)]PAAGSSQSSGWPNDVDAGPASLKK_.3	0.017411798	P70257_S301_M1_Nfix
_S[Phospho (STY)]PAAGSSQSSGWPNDVDAGPASLK_.2	-0.079978769	P70257_S301_M1_Nfix
_NS[Phospho (STY)]FTPLSSNTIR_.2	-0.557651639	P70265_S469_M1_Pfkfb2
_RNS[Phospho (STY)]FTPLSSNTIR_.3	0.218656577	P70265_S469_M1_Pfkfb2
_TDVSNFDEEFTGEAPTLS[Phospho (STY)]PPR_.2	-0.072637912	P70268_S920_M1_Pkn1
_RSS[Phospho (STY)]VSGISLEDNR_.2	-0.080718252	P70271_S119_M1_Pdlim4
_S[Phospho (STY)]SVSGISLEDNR_.2	-0.257364496	P70271_S118_M1_Pdlim4
_IHIDPESQDC[Carbamidomethyl (C)]S[Phospho (STY)]PATSR_.2	-0.553190875	P70271_S111_M1_Pdlim4



_IAC[Carbamidomethyl (C)]DEEFS[Phospho (STY)]DS[Phospho (STY)]EDEGEGRR_.2	-0.104292086	P70288_S422_M2_Hdac2
_M[Oxidation (M)]LPHAPGVQM[Oxidation (M)]QAIPEDAVHEDS[Phospho (STY)]GDEGEDPDKR_.4	0.097125339	#N/A
_LYTLVLTDPDAPSR_.2	0.086336949	#N/A
_VDYAGVTVDELGK_.2	-0.03387625	#N/A
_FKVETFR_.2	0.009688755	#N/A
_VLTPTQVM[Oxidation (M)]NRPSSISWDGLDPGK_.3	-0.406306426	#N/A
_LYEQLSGK_.2	0.120138729	#N/A
_L[Acetyl (Protein N-term)]AADISQWAGPLC[Carbamidomethyl (C)]LQEVDEPPQHALR_.3	-0.048871394	#N/A
_GNDISSGTVLSDYVVGSGPPSGTGLHR_.3	0.034365372	#N/A
_YVWLVYEQEQPLSC[Carbamidomethyl (C)]DEPILSNK_.3	0.030077147	#N/A
_YNLGAPVAGTC[Carbamidomethyl (C)]YQAEWDDYVVK_.3	-0.198351652	#N/A
_EWHHFLVVNM[Oxidation (M)]K_.2	-0.589772998	#N/A
_AS[Phospho (STY)]PALVAK_.2	-0.043680472	P70297_S156_M1_Stam
_NTGASSGATS[Phospho (STY)]EESTEAEFC[Carbamidomethyl (C)]R_.2	-0.207589808	P70302_S40_M1_Stim1
_DLTHS[Phospho (STY)]DSESSLHMSDR_.3	0.254863738	P70302_S519_M1_Stim1
_IQNGTSGVR_.2	-0.054450786	#N/A
_NDQWNWDNIR_.2	-0.505263754	#N/A
_TLTSDVANLANEKEELNNK_.3	-0.5181193	#N/A
_QIQQLESNNR_.2	-0.066554827	#N/A
_ENLLS[Phospho (STY)]PPC[Carbamidomethyl (C)]RENDAIQTR_.3	-0.031771222	P70336_S425_M1_Rock2
_NLLLLANSTEEQQK_.2	0.576080725	#N/A
_KS[Phospho (STY)]EESQEIQKK_.2	-0.057285935	P70336_S439_M1_Rock2
_DSDIEQLR_.2	-0.472956837	#N/A
_AAC[Carbamidomethyl (C)]S[Phospho (STY)]DPGAFMGR_.2	0.209209646	P70339_S252_M1_Frat1
_AQVAQPGGDTIFGK_.2	-0.142200489	#N/A
_IIFEDDR_.2	0.028751074	#N/A
_M[Oxidation (M)]VVNEGADGGQSVYHIHLHVLGGR_.4	-0.449082709	#N/A
_C[Carbamidomethyl (C)]LAFHDIS[Phospho (STY)]PQAPTHFLVIPK_.3	-0.014163577	P70349_S45_M1_Hint1
_C[Carbamidomethyl (C)]AADLGLK_.2	-0.591156858	#N/A
_FIAFSGEGQS[Phospho (STY)]LR_.2	-0.211624203	P70362_S299_M1_Ufd1
_LLQEGS[Phospho (STY)]PSDITTLSEPEKK_.3	-0.05949399	P70365_S702_M1_Ncoa1
_KGS[Phospho (STY)]PC[Carbamidomethyl (C)]DTLASSTEKR_.3	0.319395568	P70365_S22_M1_Ncoa1
_EHS[Phospho (STY)]GLSPQDDNSGMSIPR_.3	0.216351574	P70365_S369_M1_Ncoa1
_QMSSQNS[Phospho (STY)]PSR_.2	0.015428303	P70365_S570_M1_Ncoa1
_KGS[Phospho (STY)]PC[Carbamidomethyl (C)]DTLASSTEK_.2	-0.355507412	P70365_S22_M1_Ncoa1
_VLVDQTTGLSR_.2	0.180852631	#N/A
_FAANPNQNK_.2	0.468511904	#N/A
_TNLIVNYLPQNM[Oxidation (M)]TQEELR_.2	-0.021731896	#N/A
_LGS[Phospho (STY)]LSLKK_.2	-0.1566995	P70392_S484_M1_Rasgrf2
_KFS[Phospho (STY)]S[Phospho (STY)]PPPLAVSR_.2	0.286050906	P70392_S725_M2_Rasgrf2
_TLNS[Phospho (STY)]C[Carbamidomethyl (C)]KVPQIR_.2	-0.380985204	P70392_S633_M1_Rasgrf2
_EHLVDGKS[Phospho (STY)]PR_.2	0.210253391	P70392_S717_M1_Rasgrf2
_KLS[Phospho (STY)]LTSSLNSR_.2	-0.022887367	P70392_S745_M1_Rasgrf2
_VPS[Phospho (STY)]AT[Phospho (STY)]S[Phospho (STY)]QPEK_.2	-0.100027861	P70396_S113_M3_Dlx5
_AQENYEGGEEVS[Phospho (STY)]PPQTK_.2	-0.044587547	P70398_S2547_M1_Usp9x
_STPFIVPS[Phospho (STY)]SPTEQGGR_.2	0.178213187	P70399_S381_M1_Tp53bp1
_SEDRPSS[Phospho (STY)]PQVSVAAVETK_.3	0.176283399	P70399_S268_M1_Tp53bp1

_MESLGS[Phospho (STY)]PR_2	0.142618299	P70399_S533_M1_Tp53bp1
_AETTEKDAVTEDS[Phospho (STY)]PQPPLPSVR_3	-0.236696703	P70399_S822_M1_Tp53bp1
_DAVTEDS[Phospho (STY)]PQPPLPSVR_2	-0.086148184	P70399_S822_M1_Tp53bp1
_GGPGKLS[Phospho (STY)]PR_2	-0.370400049	P70399_S1359_M1_Tp53bp1
_ENTQIDDEPLS[Phospho (STY)]PVSNSK_2	0.072558251	P70399_S552_M1_Tp53bp1
_KLPTSEEERS[Phospho (STY)]PAK_3	-0.000403315	P70399_S1675_M1_Tp53bp1
_ASQEPFS[Phospho (STY)]PAEDVM[Oxidation (M)]ETDLLEGLAANQDRPSK_3	-0.116942845	P70399_S1115_M1_Tp53bp1
_EAPKEEC[Carbamidomethyl (C)]PEAM[Oxidation (M)]EVETSVISIDS[Phospho (STY)]PQK_3	-0.187119406	P70399_S719_M1_Tp53bp1
_EHHPEEGFS[Phospho (STY)]GSEVEVPETPC[Carbamidomethyl (C)]GSHR_4	-0.116012673	P70399_S652_M1_Tp53bp1
_S[Phospho (STY)]NISSPVTPTAASSSSTTPTR_2	0.094784374	P70399_S1628_M1_Tp53bp1
_GSGEKPASAPVDDTES[Phospho (STY)]LHS[Phospho (STY)]QGEEEFEM[Oxidation (M)]PQPPHGHVLR_5	0.106880675	P70399_S1213_M2_Tp53bp1
_TEEDRENTQIDDEPLS[Phospho (STY)]PVSNSK_3	0.034960491	P70399_S552_M1_Tp53bp1
_SEALS[Phospho (STY)]S[Phospho (STY)]VLDQEEAM[Oxidation (M)]DTK_2	0.456911864	P70399_S631_M2_Tp53bp1
_ENTEGEYSSLEHESVAGVVESLK_3	-0.4230179	#N/A
_LHSYATSIR_2	-0.006932005	#N/A
_LGDGLFLQC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]R_2	0.03507295	#N/A
_HKDIDILIVR_3	-0.004354698	#N/A
_HAC[Carbamidomethyl (C)]VPVDFEEVHVSSNADEDIR_4	-0.103989664	#N/A
_TSLDLYANVIHC[Carbamidomethyl (C)]K_2	0.116475968	#N/A
_DIDILIVR_2	-0.320819752	#N/A
_AVLASM[Oxidation (M)]DNENM[Oxidation (M)]HTPDIGGQGTTSQAIQDIIR_3	0.108485433	#N/A
_LAEMYGGGES[Phospho (STY)]DKDA_2	0.198571882	P70408_S784_M1_Cdh10
_TPSVAKS[Phospho (STY)]PEAK_2	0.019411714	P70429_S347_M1_Evl
_SNS[Phospho (STY)]VEKPVSSLLSR_2	-0.494407042	P70429_S329_M1_Evl
_QVQNGPS[Phospho (STY)]PEEM[Oxidation (M)]DIQR_2	0.03765223	P70429_S130_M1_Evl
_KEDESQTEDPSTS[Phospho (STY)]PSPGTR_2	-0.275880554	P70429_S302_M1_Evl
_VQRPEDAS[Phospho (STY)]GGSSPSGTSK_2	-0.393804355	P70429_S240_M1_Evl
_VKPAGS[Phospho (STY)]VNDVGLDALDLDR_2	-0.342805312	P70429_S367_M1_Evl
_SAS[Phospho (STY)]SDTSEELNSQDSPK_2	-0.051350556	P70441_S285_M1_Slc9a3r1
_ [Acetyl (Protein N-term)]S[Phospho (STY)]ADAAAGEPLPR_2	-0.373302922	P70441_S2_M1_Slc9a3r1
_LLVDPETDER_2	-0.023729024	#N/A
_AVDPDSPAASGLR_2	0.414751487	#N/A
_EALVEPASES[Phospho (STY)]PRPALAR_3	-0.388209932	P70441_S275_M1_Slc9a3r1
_SEQAEPAAADTHEAGDQNEAEK_3	-0.073032519	#N/A
_LVEVNGENVEKETHQQVVSIR_3	-0.080112514	#N/A
_SASSDTSEELNSQDS[Phospho (STY)]PKR_2	-0.33606708	P70441_S297_M1_Slc9a3r1
_QGDNIS[Phospho (STY)]DDEDEVIR_2	-0.2674493	P70452_S15_M1_Stx4
_RGS[Phospho (STY)]HPYIDFR_3	-0.098096256	P70453_S58_M1_Pde7a
_KVS[Phospho (STY)]KQEEASGGPLAPK_3	-0.173325829	P70460_S235_M1_Vasp
_KAESSPNAEPSDEGNS[Phospho (STY)]REHSAGSC[Carbamidomethyl (C)]TNFQC[Carbamidomethyl (C)]K_4	0.09267876	P70663_S411_M1_Sparcl1
_HGAGDDY[Phospho (STY)]FIPS[Phospho (STY)]QEFLEAER_2	0.002525133	P70663_S353_M2_Sparcl1
_AAGS[Phospho (STY)]KEHIPHTEQQDQEGK_3	0.184137915	P70663_S283_M1_Sparcl1
_KAESSPNAEPSDEGNS[Phospho (STY)]R_2	0.205237975	P70663_S411_M1_Sparcl1
_HQSEQGNQGSDESDSEAGEDKAAGSKEHIPHT[Phospho (STY)]EQQDQEGK_5	-0.319966579	P70663_T290_M1_Sparcl1
_AEKPSALNS[Phospho (STY)]EEETHEQSTEQDK_3	-0.023672999	P70663_S70_M1_Sparcl1
_SPASDTYIVFGEAK_2	0.064954407	#N/A
_NNSNDIVNAIM[Oxidation (M)]ELTM[Oxidation (M)]_2	0.3037374	#N/A

_DIELVMSQANVSR_2	0.002615977	#N/A
_SSLPHS[Phospho (STY)]QENLPK_2	0.178318926	P70671_S135_M1_Irf3
_S[Phospho (STY)]VDSGIYLDSSYK_2	0.125739741	P70677_S26_M1_Casp3
_SGSSS[Phospho (STY)]PDSEITELKFPSISQD_2	0.377146154	P70698_S575_M1_Ctps1
_SGSSS[Phospho (STY)]PDSEITELK_2	0.24650123	P70698_S575_M1_Ctps1
_GC[Carbamidomethyl (C)]RLS[Phospho (STY)]PR_2	-0.384989684	P70698_S562_M1_Ctps1
_RTVS[Phospho (STY)]EIR_2	-0.135003794	P70704_S9_M1_Atp8a1
_IIYQAASPDEGALVR_2	0.054311991	#N/A
_LDGHGTVPLGADQILLR_3	-0.020889504	#N/A
_T[Phospho (STY)]SLADQEEVR_2	-0.39013357	P70704_T28_M1_Atp8a1
_TDDVS[Phospho (STY)]EKT[Phospho (STY)]S[Phospho (STY)]LADQEEVR_2	0.011745181	P70704_S25_M3_Atp8a1
_SESLQQNLLHGAFSQDENQVSEVIR_3	-0.275603224	#N/A
_TC[Carbamidomethyl (C)]TIILR_2	-0.519035561	#N/A
_LLDVVHPAAK_2	0.108854984	#N/A
_ATISNDGATILK_2	0.509564865	#N/A
_LPIGDVATQYFADR_2	0.376658723	#N/A
_SLHDAIM[Oxidation (M)]IVR_2	-0.212889612	#N/A
_SQDAEVGDGTTSVTLAAEFK_2	-0.425912613	#N/A
_QLC[Carbamidomethyl (C)]DNAGFDATNILNK_2	-0.138338428	#N/A
_TATQLAVNK_2	-0.289862472	#N/A
_ALEIIPR_2	-0.375386137	#N/A
_INALTAASEAAC[Carbamidomethyl (C)]LIVSVDETINKPR_3	-0.202934296	#N/A
_INALTAASEAAC[Carbamidomethyl (C)]LIVSVDETIK_3	0.334199063	#N/A
_GATQQILDEAER_2	-0.055081783	#N/A
_ [Acetyl (Protein N-term)]ASLSLAPVNIFK_2	0.389506743	#N/A
_LSSFIGAIAIGDLVK_2	-0.02514051	#N/A
_EALLSSAVDHGSDEAR_2	-0.121235278	#N/A
_VQDDEVGDGTTSVTLAAELLR_2	-0.63480208	#N/A
_LAVEAVLR_2	-0.028899124	#N/A
_FWQDLM[Oxidation (M)]NIAGTTLSSK_2	-0.081837992	#N/A
_NIGVDNPAK_2	0.029847632	#N/A
_M[Oxidation (M)]LPTIADNAGYDSADLVAQLR_2	-0.342825872	#N/A
_LALVTGGEIASTFDHPELVK_3	0.046080217	#N/A
_VAEIEHAEKEK_3	-0.16483194	#N/A
_IDDVVNTR_2	-0.009131224	#N/A
_VIDPATATSVDLR_2	0.009946156	#N/A
_LVIEEAER_2	-0.221965389	#N/A
_DALSDLALHFLNK_2	0.263797405	#N/A
_ALIAGGGAPEIELALR_2	0.546480432	#N/A
_AQDIEAGDGTTSVVILAGSLDSC[Carbamidomethyl (C)]TK_3	0.037487149	#N/A
_ITGC[Carbamidomethyl (C)]TSPGK_2	-0.07303048	#N/A
_VANSGITR_2	0.326717613	#N/A
_AFADAM[Oxidation (M)]EVIPSTLAENAGLNPISTVTELR_3	0.048421749	#N/A
_DVEREDIEFIC[Carbamidomethyl (C)]K_3	-0.447657769	#N/A
_VLVDINNPEPLIQTA_2	0.063795749	#N/A
_LGFAGVVQEISFGTTK_2	-0.449875717	#N/A
_ [Acetyl (Protein N-term)]ASVGTALAFDEYGRPFLIK_2	-0.144747882	#N/A

_TSLGPNGLDK_.2	0.135933512	#N/A
_WVGGPEIELIAIATGGR_.2	-0.137683884	#N/A
_ESNPALGIDC[Carbamidomethyl (C)]LHK_.2	0.286875335	#N/A
_DVDFELIK_.2	0.235284712	#N/A
_DVDFELIKVEGK_.3	-0.122754038	#N/A
_GLVLDHGAR_.2	0.368423342	#N/A
_GIDPFSLDALAK_.2	0.322670505	#N/A
_IITEGFEEAAK_.2	0.198923007	#N/A
_VLAQNSGFDLQETLVK_.2	0.045201948	#N/A
_GLQDVLR_.2	0.245325528	#N/A
_VATAQDDITGDGTTSNVLIIGELLK_.3	-0.399126071	#N/A
_EMDRETIDVAR_.3	0.006285165	#N/A
_QADLYISEGLHPR_.2	-0.152889756	#N/A
_ISTPVDVNNR_.2	-0.38891657	#N/A
_AVAQALEVIPR_.2	0.130953601	#N/A
_IPGGIIEDSC[Carbamidomethyl (C)]VLR_.2	0.44072292	#N/A
_ELGIWEPLAVK_.2	-0.030948372	#N/A
_EIQVQHPPAK_.2	-0.291464169	#N/A
_EILSEVER_.2	0.117648362	#N/A
_TAVETAVLLR_.2	0.276758681	#N/A
_IVLLDSSLEYK_.2	0.0614237	#N/A
_NVLLDPQLVPGGGASEM[Oxidation (M)]AVAHALTEK_.3	-0.51320197	#N/A
_TLIQNC[Carbamidomethyl (C)]GASTIR_.2	0.274218867	#N/A
_WSSLAC[Carbamidomethyl (C)]NIALDAVK_.2	0.027377025	#N/A
_NLQDAM[Oxidation (M)]QVC[Carbamidomethyl (C)]R_.2	-0.011644677	#N/A
_QTGAPDAGQE_.1	0.24666262	#N/A
_KGESQTDIEITREEDFTR_.4	-0.105887183	#N/A
_ADSVAGAIQSDPAEGS[Phospho (STY)]QESHGR_.3	-0.147938994	P80560_S339_M1_Ptprn2
_SEQPEEVLS[Phospho (STY)]EEETAGVEHVR_.3	0.055675869	P80560_S423_M1_Ptprn2
_INSVSSQFS[Phospho (STY)]DGPM[Oxidation (M)]PS[Phospho (STY)]PSAR_.2	0.085588966	P80560_S684_M2_Ptprn2
_SLQQNADNEKWFS[Phospho (STY)]LER_.3	-0.128191971	P80560_S139_M1_Ptprn2
_KSEQPEEVL[Phospho (STY)]S[Phospho (STY)]EEETAGVEHVR_.3	-0.053229961	P80560_S422_M2_Ptprn2
_SGRLS[Phospho (STY)]QELDLVSHK_.3	0.081102235	P81117_S89_M1_Nucb2
_VAS[Phospho (STY)]PTSGLKR_.2	0.443624287	P81122_S1089_M1_Irs2
_RVS[Phospho (STY)]GDGAQDLDR_.2	-0.449371314	P81122_S556_M1_Irs2
_HNSAS[Phospho (STY)]VENVSLRK_.3	-0.10132638	P81122_S1165_M1_Irs2
_TYS[Phospho (STY)]LTTPAR_.2	-0.115385024	P81122_S573_M1_Irs2
_SNT[Phospho (STY)]PESIAETPPAR_.2	-0.020888107	P81122_T517_M1_Irs2
_ASSPAESS[Phospho (STY)]PEDSGYMR_.2	-0.4135107	P81122_S728_M1_Irs2
_QVPQPSSAS[Phospho (STY)]LDEYTLMR_.2	0.227158135	P81122_S590_M1_Irs2
_GPGTGGDEASAAGGS[Phospho (STY)]PPQPPR_.2	-0.509562753	P81122_S66_M1_Irs2
_SIVPSS[Phospho (STY)]PQSQR_.2	0.112234431	P83093_S523_M1_Stim2
_GS[Phospho (STY)]PEC[Carbamidomethyl (C)]VGLTETK_.2	0.167300898	P83093_S650_M1_Stim2
_GESPVTADVSRGS[Phospho (STY)]PEC[Carbamidomethyl (C)]VGLTETK_.3	0.097458973	P83093_S650_M1_Stim2
_DELS[Phospho (STY)]LEDSSR_.2	-0.144800735	P83093_S631_M1_Stim2
_DELSLEDSSRGES[Phospho (STY)]PVTADVSR_.3	-0.182803435	P83093_S640_M1_Stim2
_RAS[Phospho (STY)]GSAGAAASPSAAAAGER_.2	0.002397238	P83093_S28_M1_Stim2

_S[Phospho (STY)]MIFSPASR_.2	-0.002768518	P83093_S661_M1_Stim2
_QNS[Phospho (STY)]DPTSENPLPTR_.2	-0.36142169	P83510_S611_M1_Tnik
_TTSIS[Phospho (STY)]PALAR_.2	-0.447212568	P83510_S651_M1_Tnik
_ANS[Phospho (STY)]KSEGS[Phospho (STY)]PVLPEPSK_.2	0.10250046	#N/A
_VRANS[Phospho (STY)]KSEGS[Phospho (STY)]PVLPEPSK_.3	-0.005397481	#N/A
_SES[Phospho (STY)]FSISGVQPAR_.2	0.206347441	P83510_S541_M1_Tnik
_KNS[Phospho (STY)]PGNGSALGPR_.2	-0.358217538	P83510_S659_M1_Tnik
_SEGS[Phospho (STY)]PVLPEPSK_.2	-0.269314173	P83510_S740_M1_Tnik
_VYQTSPT[Phospho (STY)]DEDEEDESSAALFTSELLR_.3	-0.084922934	P83510_T950_M1_Tnik
_AS[Phospho (STY)]NPDLR_.2	0.215510516	P83510_S678_M1_Tnik
_LGSQPIRAS[Phospho (STY)]NPDLR_.3	0.24176428	P83510_S678_M1_Tnik
_GTEDGSGSPHS[Phospho (STY)]PPHLC[Carbamidomethyl (C)]SK_.3	-0.07512731	P83741_S2027_M1_Wnk1
_LEC[Carbamidomethyl (C)]VEPNC[Carbamidomethyl (C)]R_.2	0.011260238	#N/A
_KKVEEVLEEEEEYVVEK_.3	-0.253445829	#N/A
_VEEVLEEEEEYVVEK_.2	-0.575824163	#N/A
_ADS[Phospho (STY)]DSEDKGEESKPK_.2	0.237653719	P83917_S89_M1_Cbx1
_EIPSHVLSK_.2	0.041068954	#N/A
_LISSDGHEFIVK_.2	0.087799791	#N/A
_EHALTSGTIK_.2	-0.164040359	#N/A
_GAKS[Phospho (STY)]DPSIVR_.2	-0.271000545	P84075_S175_M1_Hpca
_LSLEEFIR_.2	0.436539861	#N/A
_FAEHVFR_.2	0.215811457	#N/A
_IYANFFPYGDASK_.2	0.180816876	#N/A
_ENTEFSELELQEWYK_.2	-0.084818894	#N/A
_LLQC[Carbamidomethyl (C)]DPSSASQF_.2	0.173885435	#N/A
_TFDTNSDGTIDFR_.2	-0.071796887	#N/A
_EEM[Oxidation (M)]LEIVQAIYK_.2	-0.064460039	#N/A
_LRPEMLQDLR_.2	0.237916804	#N/A
_DC[Carbamidomethyl (C)]PTGILNVDEFKK_.3	-0.130203409	#N/A
_MPDESTPEKR_.2	0.154965752	#N/A
_VQESADELQK_.2	-0.004020317	#N/A
_AALEQPC[Carbamidomethyl (C)]EGS[Phospho (STY)]LTRPK_.2	-0.009002091	P84086_S93_M1_Cplx2
_KAIPAGC[Carbamidomethyl (C)]GDEEEEEESILDTVLK_.3	-0.066865846	#N/A
_AIPAGC[Carbamidomethyl (C)]GDEEEEEESILDTVLK_.3	-0.16148307	#N/A
_YLPGLQDMFK_.2	0.427031951	#N/A
_[Acetyl (Protein N-term)]SHTILLVQPTK_.2	0.308503995	#N/A
_TYADYESVNEC[Carbamidomethyl (C)]M[Oxidation (M)]EGVC[Carbamidomethyl (C)]K_.2	-0.414881293	#N/A
_MYEEHLK_.2	-0.267345576	#N/A
_ADTQTYQPYNK_.2	0.213798222	#N/A
_TFITQQGIK_.2	0.143636242	#N/A
_ESQISAEIELPTNDK_.2	-0.001375257	#N/A
_VNVIHAR_.2	0.113819612	#N/A
_DIILPFR_.2	0.021645591	#N/A
_VYRDDIGR_.2	-0.221472789	#N/A
_TSFFHVK_.2	-0.23147514	#N/A
_M[Oxidation (M)]IGGLFIYNHK_.2	-0.265117729	#N/A
_ASENAIVWK_.2	-0.039175228	#N/A

_SNIWLAAVTK_.2	0.099124299	#N/A
_S[Phospho (STY)]PVTNIAR_.2	0.139882333	P84091_S45_M1_Ap2m1
_SGIYETR_.2	-0.135505262	#N/A
_QSIAIDDC[Carbamidomethyl (C)]TFHQC[Carbamidomethyl (C)]VR_.3	0.043473044	#N/A
_LNYSDDHVIK_.2	-0.188451428	#N/A
_LS[Phospho (STY)]KFDSE_.2	0.292092068	P84091_S255_M1_Ap2m1
_EEQSQITSQVTGQIGWR_.2	-0.006868468	#N/A
_EYIPTVFDNYSQSAVDGR_.2	0.08982114	#N/A
_YLEC[Carbamidomethyl (C)]SALQQDGVK_.2	0.062357729	#N/A
_VWLDPNETNEIANANSR_.2	-0.480056173	#N/A
_LLADQAEAR_.2	0.160783709	#N/A
_TLS[Phospho (STY)]KEEETKK_.2	-0.094574607	P84099_S189_M1_Rpl19
_S[Phospho (STY)]RS[Phospho (STY)]LS[Phospho (STY)]RDR_.2	-0.45983858	P84104_S126_M3_Srsf3
_RRS[Phospho (STY)]PPPR_.2	-0.189135028	P84104_S108_M1_Srsf3
_NPPGFADFVEFEDPRDAADAVR_.3	-0.113335299	#N/A
_NPPGFADFVEFEDPR_.2	0.13277614	#N/A
_ERS[Phospho (STY)]LS[Phospho (STY)]RER_.2	-0.041344133	P84104_S138_M2_Srsf3
_VYVGNLGNNGNK_.2	-0.034355018	#N/A
_NHKPS[Phospho (STY)]RS[Phospho (STY)]FSR_.3	-0.161443452	P84104_S148_M2_Srsf3
_ [Acetyl (Protein N-term)]MHRDS[Phospho (STY)]C[Carbamidomethyl (C)]PLDC[Carbamidomethyl (C)]K_.2	-0.094999133	P84104_S5_M1_Srsf3
_SVS[Phospho (STY)]PPGYAAQTAASPAPR_.2	-0.375094423	P84309_S8_M1_Adcy5
_SGGAVT[Phospho (STY)]PQQQQR_.2	-0.059298849	P84309_T62_M1_Adcy5
_S[Phospho (STY)]VELGLEER_.2	0.175791195	P84309_S156_M1_Adcy5
_DVAAHFLAR_.2	-0.251979233	#N/A
_ILGDC[Carbamidomethyl (C)]YYC[Carbamidomethyl (C)]VSGLPEAR_.2	0.041473289	#N/A
_DASHPQFK_.2	-0.062754208	#N/A
_QSGAFLATSESLILQLVR_.2	-0.421977046	#N/A
_LIPDGC[Carbamidomethyl (C)]GVK_.2	0.242691211	#N/A
_LGELYSVGES[Phospho (STY)]DKET_.2	-0.090043616	P97291_S795_M1_Cdh8
_LNNS[Phospho (STY)]LLSR_.2	-0.521111753	P97292_S321_M1_Hrh2
_QNPSITWIR_.2	-0.237917246	#N/A
_IVTSEEVIR_.2	0.202366855	#N/A
_AAPDITGHK_.2	0.166544931	#N/A
_SVGYPHPEWIWR_.2	0.103284193	#N/A
_VTVNTAYGSNGVSVLR_.2	-0.138159284	#N/A
_QLWDGAR_.2	0.039963284	#N/A
_LTLEDSTYEC[Carbamidomethyl (C)]R_.2	0.171913452	#N/A
_NGVELTATR_.2	0.141853195	#N/A
_AEDSGEYHC[Carbamidomethyl (C)]VYHFVSAPK_.3	-0.408160226	#N/A
_SENKNEGQDAMMYC[Carbamidomethyl (C)]K_.3	-0.146715	#N/A
_C[Carbamidomethyl (C)]SQAVYAAEK_.2	0.279725589	#N/A
_GFGFGQGAGALVHSE_.2	-0.103567206	#N/A
_GYGYGQGAGTLSTDKGESLGK_.3	-0.219786428	#N/A
_TVYFAEEVQC[Carbamidomethyl (C)]EGNSFHK_.2	-0.184250812	#N/A
_HEEAPGHRPTTPNASK_.4	0.090779187	#N/A
_LADMYGGM[Oxidation (M)]DS[Phospho (STY)]DKDS_.2	0.319043955	P97326_S786_M1_Cdh6
_LITEDVQGK_.2	-0.117090418	#N/A

_TTDGYLLR_.2	-0.104862685	#N/A
_ADGYEPPVQES[Phospho (STY)]V_.2	-0.174221179	P97351_S263_M1_Rps3a
_VFEVSLADLQNDEVAFR_.2	-0.216223673	#N/A
_KDWYDVK_.2	0.031769669	#N/A
_EVQTNDLKEVVNK_.3	0.240512101	#N/A
_LIPDSIGKDIEK_.3	-0.067824427	#N/A
_KGS[Phospho (STY)]LNINEFK_.2	0.072471769	P97352_S32_M1_S100a13
_SDS[Phospho (STY)]NQYIR_.2	-0.054193688	P97366_S689_M1_Evi5
_LFIYNPSSGEFLGR_.2	-0.02377269	#N/A
_FDSGLNKK_.2	-0.320390958	#N/A
_SAT[Phospho (STY)]PPPAEPASLPQEPPK_.2	-0.29935842	P97379_T227_M1_G3bp2
_LPNFGFVVFDDSEPVQR_.2	0.198271908	#N/A
_VDAKPEVQSQPPR_.3	-0.472432322	#N/A
_HLEELEES[Phospho (STY)]AT[Phospho (STY)]PPPAEPASLPQEPPK_.3	0.099836446	P97379_S225_M2_G3bp2
_GDMEQNDSNRR_.2	-0.16737473	#N/A
_DVQELYAAGENR_.2	-0.192854128	#N/A
_SDTSGHFQR_.2	-0.317204198	#N/A
_GSEEDPLLS[Phospho (STY)]PVETWK_.2	0.073805551	P97393_S1201_M1_Arhgap5
_GGIDNPAITS[Phospho (STY)]DQEVDDKK_.2	-0.139080787	P97393_S1217_M1_Arhgap5
_HRGSEEDPLLS[Phospho (STY)]PVETWK_.3	-0.014138259	P97393_S1201_M1_Arhgap5
_QPEPFS[Phospho (STY)]PR_.2	-0.177891879	P97412_S375_M1_Lyst
_RM[Oxidation (M)]S[Phospho (STY)]QEHPSQASEAELAQ_.3	-0.508307717	P97412_S2614_M1_Lyst
_STANHDSSES[Phospho (STY)]PVHS[Phospho (STY)]PSAHR_.3	-0.32692124	P97412_S2560_M2_Lyst
_MFLAYQDQS[Phospho (STY)]FDIPDR_.2	0.366505082	P97412_S3251_M1_Lyst
_KS[Phospho (STY)]IPHITSDR_.2	-0.055671348	P97427_S8_M1_Crmp1
_DNFTLIPEGVNGIEER_.2	-0.057760753	#N/A
_VFGLHSVSR_.2	-0.181518845	#N/A
_SAADIILAR_.2	-0.105555808	#N/A
_IFNLYPR_.2	-0.208162118	#N/A
_INC[Carbamidomethyl (C)]PVYITK_.2	0.024591099	#N/A
_IVFEDGNISVSK_.2	-0.046549793	#N/A
_KPFPEHLYQR_.3	0.205435579	#N/A
_AALAGGTTM[Oxidation (M)]IIDHVVPEPGSSLLTSFEK_.3	-0.080337162	#N/A
_WHEAADTK_.2	0.063809432	#N/A
_DLYQM[Oxidation (M)]SDSQLYEAFTHLK_.2	-0.384154482	#N/A
_IINDDQSFYADVLEDGLIK_.2	-0.240562912	#N/A
_STVEYNIFEGM[Oxidation (M)]EC[Carbamidomethyl (C)]HGSPLVVISQGK_.3	-0.344151056	#N/A
_HAAPAPS[Phospho (STY)]AK_.2	-0.059972197	P97427_S518_M1_Crmp1
_S[Phospho (STY)]IPHITSDR_.2	-0.186748701	P97427_S8_M1_Crmp1
_GM[Oxidation (M)]YDGPVYEVPAT[Phospho (STY)]PK_.2	-0.171690419	P97427_T509_M1_Crmp1
_HAAPAPS[Phospho (STY)]AKSS[Phospho (STY)]PSK_.2	0.023408336	#N/A
_HAAPAPSAKS[Phospho (STY)]S[Phospho (STY)]PSKHQPPPIR_.4	-0.086439484	#N/A
_M[Oxidation (M)]TVVWVK_.2	0.250645555	#N/A
_IVAPPGGRS[Phospho (STY)]NITS[Phospho (STY)]LG_.2	-0.266394067	P97427_S566_M2_Crmp1
_SS[Phospho (STY)]PSKHQPPPIR_.2	0.041370082	P97427_S522_M1_Crmp1
_EELEVLVQDK_.2	0.291762966	#N/A
_GLGAVILVHAENGDLIAQEQK_.3	-0.008322547	#N/A

_NLHQSNSFSL[Phospho (STY)]GAQIDNNPR_.3	-0.411166658	P97427_S542_M1_Crmp1
_NLHQSNSFSLGAQIDNNPRR_.4	-0.02913067	#N/A
_HQPPPIR_.2	-0.019137562	#N/A
_IAVGSDADVVIWDPDKM[Oxidation (M)]K_.2	-0.135805379	#N/A
_ILEM[Oxidation (M)]GITGPEGHALSRPEELEAEAVFR_.4	-0.017284037	#N/A
_ [Acetyl (Protein N-term)]S[Phospho (STY)]HQGKKS[Phospho (STY)]IPHITSDR_.3	-0.089981482	P97427_S2_M2_Crmp1
_SKS[Phospho (STY)]NPDFLK_.2	0.283930736	P97434_S992_M1_Mprip
_SKS[Phospho (STY)]NPDFLKK_.2	-0.159277972	P97434_S992_M1_Mprip
_AEEQLPPLLS[Phospho (STY)]PPS[Phospho (STY)]PSTPHSR_.3	0.322825899	P97434_S289_M2_Mprip
_DFASEAPTAPLSDAC[Carbamidomethyl (C)]PLS[Phospho (STY)]PHRR_.3	0.139428504	P97434_S364_M1_Mprip
_AATEALGEKS[Phospho (STY)]PEGTTVSGYDIM[Oxidation (M)]K_.3	-0.057313758	P97434_S976_M1_Mprip
_DFASEAPTAPLS[Phospho (STY)]DAC[Carbamidomethyl (C)]PLSPHR_.3	-0.025635793	P97434_S358_M1_Mprip
_RLS[Phospho (STY)]VEIYDK_.2	0.123672478	P97438_S348_M1_Kcnk2
_DPVPQSGLS[Phospho (STY)]PER_.2	-0.261547859	P97441_S66_M1_Slc30a3
_DRSS[Phospho (STY)]AGGGLR_.2	-0.112481549	P97441_S23_M1_Slc30a3
_SLFTEPS[Phospho (STY)]EPLPEEPK_.2	0.242945326	P97441_S38_M1_Slc30a3
_ESPS[Phospho (STY)]WVTQR_.2	-0.24061512	P97445_S1981_M1_Cacna1a
_RAWPGS[Phospho (STY)]PER_.2	-0.228475245	P97445_S867_M1_Cacna1a
_WSRS[Phospho (STY)]PSEGR_.2	-0.065919724	P97445_S2200_M1_Cacna1a
_M[Oxidation (M)]AGPAAPPGGS[Phospho (STY)]PR_.2	-0.110117377	P97445_S2273_M1_Cacna1a
_KQNLLAS[Phospho (STY)]R_.2	-0.113781812	P97445_S792_M1_Cacna1a
_PLVSYS[Phospho (STY)]PAPR_.2	-0.07556307	P97445_S2252_M1_Cacna1a
_AWPGS[Phospho (STY)]PER_.2	0.179069036	P97445_S867_M1_Cacna1a
_KQNLLAS[Phospho (STY)]REALYGDAER_.3	-0.261690841	P97445_S792_M1_Cacna1a
_GADYTEPDS[Phospho (STY)]PREPPGGAHDPAPR_.3	-0.028297484	P97445_S2303_M1_Cacna1a
_GADYTEPDSPREPPGGAHDPAPRS[Phospho (STY)]PR_.4	0.110731336	P97445_S2318_M1_Cacna1a
_EEQNRT[Phospho (STY)]PLM[Oxidation (M)]FQR_.3	-0.382853686	P97445_T1935_M1_Cacna1a
_GNDLSTISDTS[Phospho (STY)]PM[Oxidation (M)]KR_.2	-0.257957746	P97445_S2071_M1_Cacna1a
_QGSSSVSGS[Phospho (STY)]PAPSTSGTSTPR_.2	-0.365848051	P97445_S2220_M1_Cacna1a
_AS[Phospho (STY)]IKS[Phospho (STY)]AKLENSTFFHK_.3	-0.046074147	P97445_S459_M2_Cacna1a
_EVAEVS[Phospho (STY)]PLS[Phospho (STY)]AANM[Oxidation (M)]SIIVK_.2	0.21353739	P97445_S755_M2_Cacna1a
_RMAGPAAPPGGS[Phospho (STY)]PR_.2	0.056648449	P97445_S2273_M1_Cacna1a
_AKEVAEVS[Phospho (STY)]PLS[Phospho (STY)]AANM[Oxidation (M)]SIIVK_.3	-0.195254126	P97445_S755_M2_Cacna1a
_WSRS[Phospho (STY)]PS[Phospho (STY)]EGREHTTHR_.4	-0.149877164	P97445_S2200_M2_Cacna1a
_EM[Oxidation (M)]GTDGYSDSEHY[Phospho (STY)]LPMEGQTR_.3	-0.418323201	P97445_Y2033_M1_Cacna1a
_FEVIDKPQS_.2	0.118314096	#N/A
_QASGGPVDIGPEYQQDLRELYK_.3	-0.046743563	#N/A
_QASGGPVDIGPEYQQDLDR_.2	0.040108267	#N/A
_GEM[Oxidation (M)]DTFPTFK_.2	0.001550335	#N/A
_FDDPKFEVIDKPQS_.2	-0.143792257	#N/A
_VNQAIWLLC[Carbamidomethyl (C)]TGAR_.2	-0.112229	#N/A
_GSSNSYAIK_.2	0.205574102	#N/A
_WSTDDVQINDISLQDYIAVK_.2	0.175910948	#N/A
_PLREPGSSHLGS[Phospho (STY)]PDTAR_.3	-0.234876262	P97492_S203_M1_Rgs14
_EPGSSHLGS[Phospho (STY)]PDTAR_.2	-0.335264146	P97492_S203_M1_Rgs14
_S[Phospho (STY)]LGSGESESESRPGK_.2	-0.250532805	P97492_S289_M1_Rgs14
_S[Phospho (STY)]LPLGVEELGQLPLAEGPC[Carbamidomethyl (C)]GR_.2	-0.351276101	P97492_S218_M1_Rgs14



_SPLYQEC[Carbamidomethyl (C)]LLAEAEGRPLREPGSSHLGS[Phospho (STY)]PDTAR_.4	0.041219506	P97492_S203_M1_Rgs14
_GLS[Phospho (STY)]LPDIK_.2	-0.352680437	P97492_S339_M1_Rgs14
_S[Phospho (STY)]LGSGESESESR_.2	-0.358657795	P97492_S289_M1_Rgs14
_GLLSQGS[Phospho (STY)]PLSWEETQR_.2	-0.443175944	P97494_S8_M1_GclC
_RKPS[Phospho (STY)]PS[Phospho (STY)]PPPPTATESR_.3	-0.037545075	P97496_S327_M2_Smarcc1
_NEEPVRS[Phospho (STY)]PERR_.2	-0.066522573	P97496_S309_M1_Smarcc1
_LEEQLS[Phospho (STY)]PR_.2	-0.404788949	P97500_S391_M1_Myt1I
_KLS[Phospho (STY)]ETNPQDR_.2	0.273322974	P97500_S343_M1_Myt1I
_M[Oxidation (M)]VEES[Phospho (STY)]DEEVC[Carbamidomethyl (C)]LSSLEC[Carbamidomethyl (C)]LR_.2	-0.352714884	P97500_S319_M1_Myt1I
_SAFTTS[Phospho (STY)]DVVR_.2	-0.2319276	P97772_S853_M1_Grm1
_APIASIHS[Phospho (STY)]VDLDDL_.2	-0.286327634	P97783_S84_M1_Mlt11
_APQS[Phospho (STY)]PTLAPAK_.2	-0.181810116	P97792_S332_M1_Cxadr
_TQYNQVPSEDFERAPQS[Phospho (STY)]PTLAPAK_.3	-0.160742169	P97792_S332_M1_Cxadr
_HDQQPAITR_.2	0.052396195	#N/A
_LLIYSFAGEYVPR_.2	-0.163533081	#N/A
_PSPPEVSGPADR_.2	0.271067474	#N/A
_NNM[Oxidation (M)]DFSIR_.2	-0.404829198	#N/A
_GSTSS[Phospho (STY)]TRLHEPEK_.3	0.06475906	P97797_S409_M1_Sirpa
_DGQELHPLETTVNPSGK_.3	-0.332684715	#N/A
_VIC[Carbamidomethyl (C)]EVAHITLDR_.2	-0.350841785	#N/A
_VPRPEDTLTYADLDMVHLSR_.4	-0.408842164	#N/A
_NS[Phospho (STY)]QDITPVDNSM[Oxidation (M)]DSNIHQR_.3	-0.326436117	P97798_S1225_M1_Neo1
_GTGQSDDS[Phospho (STY)]DIWDDTALIK_.2	0.116233873	P97801_S28_M1_Smn1
_ [Acetyl (Protein N-term)]AM[Oxidation (M)]GSGGAGS[Phospho (STY)]EQEDTVLFR_.2	-0.393637821	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]AM[Oxidation (M)]GSGGAGSEQEDTVLFR_.2	-0.42200006	#N/A
_RGT[Phospho (STY)]GQSDSDSIWDDTALIK_.3	0.150429512	P97801_T22_M1_Smn1
_SGLGELILPENEPGSSIM[Oxidation (M)]PGK_.2	-0.354514267	#N/A
_IYELAAGGTAVGTGLNTR_.2	-0.031592176	#N/A
_LHDALSAK_.2	-0.116077711	#N/A
_AAAEVNQEYGLDPK_.2	0.296424158	#N/A
_YYGAQTVR_.2	-0.328322785	#N/A
_VEFDTFGELK_.2	0.043701531	#N/A
_AIEM[Oxidation (M)]LGELGSK_.2	0.418205012	#N/A
_MPIPVIQAFGILK_.2	0.190249861	#N/A
_ETAIELGYLTAEQFDEWVKPK_.3	-0.059555671	#N/A
_LNDHFPLVVWQTGSGTQTNM[Oxidation (M)]NVNEVISNR_.3	0.146042496	#N/A
_SQSSNDTFPTAM[Oxidation (M)]HIAAAVEVHK_.3	0.164748201	#N/A
_THTQDAVPLTLGQFSGYVQVQYAMVR_.3	0.169625604	#N/A
_AASS[Phospho (STY)]PNLSNGETESVK_.2	-0.057034048	P97820_S795_M1_Map4k4
_TTSRS[Phospho (STY)]PVLRS_.2	0.269367653	P97820_S621_M1_Map4k4
_RDS[Phospho (STY)]PLQGGGQNSQAGQR_.3	-0.10839904	P97820_S629_M1_Map4k4
_SSS[Phospho (STY)]KSEGPSPR_.2	-0.074016777	P97820_S701_M1_Map4k4
_DSPLQGGGQNSQAGQR_.2	-0.222206582	#N/A
_S[Phospho (STY)]EGSPSPR_.2	0.138121896	P97820_S703_M1_Map4k4
_SSGGREDS[Phospho (STY)]PGTQR_.2	-0.101822556	P97825_S79_M1_Jpt1
_SNS[Phospho (STY)]SEASSGDFLDLK_.2	0.213009549	P97825_S87_M1_Jpt1
_STS[Phospho (STY)]PAPADVAPAQEDLR_.2	-0.3256655	P97855_S231_M1_G3bp1

_YQDEVFGGFVTEPQEE[Phospho (STY)]EEEEPEER_.3	-0.130053162	P97855_S149_M1_G3bp1
_KPEKPLFSST[Phospho (STY)]PQDSSPR_.3	0.284395876	P97863_S328_M1_Nfib
_VEGTEIVKPS[Phospho (STY)]PK_.2	-0.18831832	P97868_S1179_M1_Rbbp6
_SRS[Phospho (STY)]PQAFR_.2	0.121837139	P97868_S773_M1_Rbbp6
_YHS[Phospho (STY)]RS[Phospho (STY)]RS[Phospho (STY)]PQAFR_.3	0.116845537	P97868_S769_M3_Rbbp6
_WDKDDFES[Phospho (STY)]EEEDVK_.2	0.02834459	P97868_S1329_M1_Rbbp6
_PSANREDFS[Phospho (STY)]PER_.2	-0.3739059	P97868_S862_M1_Rbbp6
_VDGDREKS[Phospho (STY)]PR_.2	-0.602908248	P97868_S1053_M1_Rbbp6
_S[Phospho (STY)]MVEHYR_.2	0.395293863	P97950_S101_M1_Rab33a
_SAS[Phospho (STY)]QDC[Carbamidomethyl (C)]IETPGAQEGK_.2	-0.203321219	P98084_S481_M1_Apba2
_SAS[Phospho (STY)]QDC[Carbamidomethyl (C)]IETPGAQEGKK_.2	-0.216310692	P98084_S481_M1_Apba2
_DLSFSNTNNK_.2	-0.076320489	#N/A
_GDS[Phospho (STY)]DVPEVPPSSDR_.2	0.057825849	P98191_S56_M1_Cds1
_ATS[Phospho (STY)]VGDQLEAPAR_.2	-0.275983741	P98200_S6_M1_Atp8a2
_EQS[Phospho (STY)]SDDFC[Carbamidomethyl (C)]R_.2	-0.367845236	P98200_S421_M1_Atp8a2
_L[Acetyl (Protein N-term)]S[Phospho (STY)]RATS[Phospho (STY)]VGDQLEAPAR_.2	0.183736886	P98200_S2_M2_Atp8a2
_M[Oxidation (M)]TSC[Carbamidomethyl (C)]TNDS[Phospho (STY)]C[Carbamidomethyl (C)]DFNDPR_.2	-0.125053248	P98200_S435_M1_Atp8a2
_DIPSYGS[Phospho (STY)]LSR_.2	0.060244118	P98203_S205_M1_Arvcf
_GSLGS[Phospho (STY)]LDR_.2	0.296300308	P98203_S337_M1_Arvcf
_S[Phospho (STY)]LAADDEGGPDLEPDYSTATR_.2	-0.012775836	P98203_S269_M1_Arvcf
_RSPS[Phospho (STY)]VDSTR_.2	-0.478574194	P98203_S347_M1_Arvcf
_S[Phospho (STY)]LPEHFQAEPYGLEDDTR_.3	0.013899276	P98203_S251_M1_Arvcf
_S[Phospho (STY)]PSVDSTR_.2	-0.220641202	P98203_S345_M1_Arvcf
_NFDT[Phospho (STY)]LDLPK_.2	0.043238931	P98203_T643_M1_Arvcf
_ISVYYNEATGGK_.2	-0.213788243	#N/A
_M[Oxidation (M)]AVTFIGNSTAIQELFKR_.3	-0.033662719	#N/A
_MAVTFIGNSTAIQELFK_.2	0.155049321	#N/A
_ALTVPELTQQVFDK_.2	0.009558861	#N/A
_FWEVISDEHGIDPTGTYHGDSLQLDR_.4	0.245549738	#N/A
_QPVLSQTEAR_.2	0.030632237	#N/A
_FQIATVTEK_.2	-0.305126929	#N/A
_AIHSWLTR_.2	-0.377531621	#N/A
_TQNPM[Oxidation (M)]VTGTSVLGVK_.2	0.138859529	#N/A
_FDGGVVIAADM[Oxidation (M)]LGSYGLAR_.2	-0.541749603	#N/A
_VNDSTM[Oxidation (M)]LGASGDYADFQYLK_.2	-0.055505334	#N/A
_LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK_.3	0.349276021	#N/A
_NIEDVIAQGVGK_.2	-0.418103162	#N/A
_YVASYLLAALGGNSSPSAK_.2	-0.253919774	#N/A
_ILDSVGIEADDDRNLK_.2	-0.130825727	#N/A
_KEESES[Phospho (STY)]DDDM[Oxidation (M)]GFGLFD_.2	0.283419643	P99027_S105_M1_Rplp2
_LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEKKDEK_.4	-0.093004351	#N/A
_LELC[Carbamidomethyl (C)]DNR_.2	0.128635744	#N/A
_EHC[Carbamidomethyl (C)]EQLEK_.2	0.145337048	#N/A
_ERLELC[Carbamidomethyl (C)]DNR_.2	-0.112100729	#N/A
_SQTEEDC[Carbamidomethyl (C)]TEELDFLHAR_.3	0.045730907	#N/A
_LLADPTGAFGK_.2	0.227392516	#N/A
_THLPGFVEQAGALK_.2	0.016469578	#N/A

_VGDAIPSVFEGEPGK_.2	-0.053640321	#N/A
_VGDAIPSVFEGEPGKK_.2	-0.0664882	#N/A
_KVNLAELFK_.2	-0.066190029	#N/A
_ALNVEPDGTGLTC[Carbamidomethyl (C)]SLAPNLSQL_.2	-0.12716121	#N/A
_VNLAELFK_.2	0.213117379	#N/A
_ATDLLLDDSLVSLFGNR_.2	0.211573649	#N/A
_ATDLLLDDSLVSLFGNRR_.3	-0.401593252	#N/A
_FSM[Oxidation (M)]VIDNGIVK_.2	0.462363585	#N/A
_SNAQGIDLNR_.2	0.18140911	#N/A
_LTASAPGYLAITK_.2	-0.092951272	#N/A
_IVYVNEK_.2	0.284400159	#N/A
_YIGNM[Oxidation (M)]HGNEAVGR_.3	-0.339177816	#N/A
_EALVSVWLQC[Carbamidomethyl (C)]TAISR_.2	-0.434203417	#N/A
_SHIAQWS[Phospho (STY)]PHT[Phospho (STY)]PPR_.3	-0.124475557	Q00560_S665_M2_I16st
_DVAGDIFHQQC[Carbamidomethyl (C)]K_.2	-0.250430114	#N/A
_S[Phospho (STY)]GDETPGSEAPGDK_.2	0.055312039	Q00PI9_S159_M1_Hnrnpul2
_DLLVQQASQC[Carbamidomethyl (C)]LSK_.2	0.016855802	#N/A
_YNVLGAETVLTQM[Oxidation (M)]R_.2	-0.452622808	#N/A
_NFILDQC[Carbamidomethyl (C)]NVYNSGQR_.2	0.092963827	#N/A
_AVEEQGDDQDS[Phospho (STY)]EK_.2	0.195100259	Q00PI9_S183_M1_Hnrnpul2
_S[Phospho (STY)]KSPPPPEEAKDEEEDQTLVNLDITYSDLHFQISK_.5	-0.015501194	Q00PI9_S224_M1_Hnrnpul2
_S[Phospho (STY)]GDETPGSEAPGDKAVEEQGDDQDSEK_.3	-0.332351532	Q00PI9_S159_M1_Hnrnpul2
_AVEEQGDDQDS[Phospho (STY)]EKS[Phospho (STY)]KPAGS[Phospho (STY)]DGER_.3	-0.31314526	Q00PI9_S183_M3_Hnrnpul2
_QHEVEIPSPT[Phospho (STY)]QKEK_.3	-0.607579974	Q01063_T289_M1_Pde4d
_NNFAALTNLQDR_.2	-0.402743476	#N/A
_SDS[Phospho (STY)]DYDLSPK_.2	-0.116821647	Q01063_S136_M1_Pde4d
_HSVSEMASNK_.2	-0.015962313	#N/A
_QHEVEIPS[Phospho (STY)]PTQK_.2	0.497986236	Q01063_S287_M1_Pde4d
_TALQQLER_.2	0.147497755	#N/A
_TIVFELLTR_.2	0.424522114	#N/A
_QILDEDELRL_.2	-0.029369805	#N/A
_DWLASTFTQQTR_.2	-0.423373028	#N/A
_S[Phospho (STY)]PPEM[Oxidation (M)]LESDC[Carbamidomethyl (C)]PSPLELK_.2	-0.074100685	Q01065_S7_M1_Pde1b
_QILDEDELRELRL_.3	-0.025476021	#N/A
_NLEYTASLLEAVYIDETR_.2	-0.416075461	#N/A
_S[Phospho (STY)]FTHSDC[Carbamidomethyl (C)]K_.2	-0.468448212	Q01097_S940_M1_Grin2b
_YPQS[Phospho (STY)]PTNSK_.2	-0.310547583	Q01097_S1284_M1_Grin2b
_HSQLSDLY[Phospho (STY)]GK_.2	-0.386541273	Q01097_Y1039_M1_Grin2b
_SDRYS[Phospho (STY)]GHDDLIR_.3	-0.087270705	Q01097_S1050_M1_Grin2b
_SVS[Phospho (STY)]LKDK_.2	0.028372327	Q01097_S1323_M1_Grin2b
_RQHS[Phospho (STY)]YDTFVDLQKEEAALAPR_.4	-0.245785588	Q01097_S1303_M1_Grin2b
_ENS[Phospho (STY)]PHWEHVDLTDIYK_.3	0.189364084	Q01097_S1143_M1_Grin2b
_RES[Phospho (STY)]S[Phospho (STY)]VYDISEHRR_.3	-0.441439592	Q01097_S929_M2_Grin2b
_QHSY[Phospho (STY)]DTFVDLQKEEAALAPR_.3	0.291255904	Q01097_Y1304_M1_Grin2b
_RQHS[Phospho (STY)]YDTFVDLQK_.3	-0.063003739	Q01097_S1303_M1_Grin2b
_QHSY[Phospho (STY)]DTFVDLQK_.2	-0.054203175	Q01097_Y1304_M1_Grin2b
_S[Phospho (STY)]DVSDISTHTVTYGNIEGNAK_.3	-0.152589791	Q01097_S1058_M1_Grin2b

_NM[Oxidation (M)]ANLSGVNGS[Phospho (STY)]PQSALDFIR_.2	-0.089540981	Q01097_S917_M1_Grin2b
_AGNLYDIS[Phospho (STY)]EDNSLQELDQPAAPVAVSSNASTTK_.3	-0.143790049	Q01097_S1255_M1_Grin2b
_ESSVY[Phospho (STY)]DISEHRR_.3	-0.05848238	Q01097_Y932_M1_Grin2b
_DLYC[Carbamidomethyl (C)]HKS[Phospho (STY)]D_.2	0.384480894	Q01147_S326_M1_Creb1
_ILNDLS[Phospho (STY)]SDAPGVPR_.2	-0.00087518	Q01147_S128_M1_Creb1
_TEVEPDES[Phospho (STY)]SAAER_.2	0.464307909	Q01337_S286_M1_Adra2c
_RPGGAAGPGASGS[Phospho (STY)]GHGEER_.3	0.400646565	Q01338_S362_M1_Adra2a
_TRAS[Phospho (STY)]QVKPGDS[Phospho (STY)]LPR_.3	-0.364744347	Q01338_S339_M2_Adra2a
_ASQVKPGDS[Phospho (STY)]LPR_.2	-0.146650193	Q01338_S346_M1_Adra2a
_NAEPPS[Phospho (STY)]PTPAAHTR_.2	-0.511902322	Q01341_S53_M1_Adcy6
_GLVGEIIR_.2	-0.110324689	#N/A
_GDFC[Carbamidomethyl (C)]IQVGR_.2	0.275313703	#N/A
_DRPFFPGLVK_.2	-0.286986695	#N/A
_SC[Carbamidomethyl (C)]AHDWVVE_.2	0.157201246	#N/A
_GLVGEIIR_.2	0.2485721	#N/A
_TFIAIKPDGVQR_.2	-0.296698042	#N/A
_NIIHGSDSVESAER_.2	0.226774529	#N/A
_VM[Oxidation (M)]LGETNPADSKPGTIR_.3	-0.381835418	#N/A
_SITADGES[Phospho (STY)]PPTTK_.2	-0.195745336	Q01815_S815_M1_Cacna1c
_EAVSAAS[Phospho (STY)]EDDIFR_.2	-0.14700993	Q01815_S1691_M1_Cacna1c
_TGNNQADTES[Phospho (STY)]PSHEK_.2	-0.446066842	Q01815_S1742_M1_Cacna1c
_EAVSAAS[Phospho (STY)]EDDIFRR_.2	0.182323565	Q01815_S1691_M1_Cacna1c
_EVDIGIPDATGR_.2	-0.014041106	#N/A
_SVS[Phospho (STY)]DNDIR_.2	-0.341814168	Q01853_S748_M1_Vcp
_LDQLIYIPLPEK_.2	0.092480634	#N/A
_GVLFGPPGC[Carbamidomethyl (C)]GK_.2	0.264880282	#N/A
_RSVS[Phospho (STY)]DNDIR_.2	-0.31346783	Q01853_S748_M1_Vcp
_GGNIGDGGGAADR_.2	0.097727241	#N/A
_WALSQSNPSALR_.2	0.098413322	#N/A
_M[Oxidation (M)]DELQLFR_.2	-0.393844839	#N/A
_ETVVEVPQVTWEDIGLEDVKR_.3	0.107986778	#N/A
_LGDVISIQPC[Carbamidomethyl (C)]PDVK_.2	0.14616752	#N/A
_LEILQIHTK_.2	0.264166324	#N/A
_ESIESEIR_.2	0.060301639	#N/A
_AIANEC[Carbamidomethyl (C)]QANFISIK_.2	0.41664912	#N/A
_SVS[Phospho (STY)]DNDIR_.2	0.241153706	Q01853_S748_M1_Vcp
_LAGESESNLR_.2	0.213943884	#N/A
_QAAPC[Carbamidomethyl (C)]VLFFDELDSIAK_.2	0.348785865	#N/A
_LIVDEAINEDNSVLSQPK_.2	-0.279274959	#N/A
_ELQELVQYPVEHPDK_.2	0.090168899	#N/A
_NAPAIIFIDELDAIPK_.2	0.054169344	#N/A
_EM[Oxidation (M)]VELPLR_.2	0.248810986	#N/A
_DHFEEAM[Oxidation (M)]R_.2	0.113027779	#N/A
_IVSQLLTLM[Oxidation (M)]DGLK_.2	0.095596456	#N/A
_ESIESEIR_.2	-0.011602692	#N/A
_EAVC[Carbamidomethyl (C)]IVLSDDTC[Carbamidomethyl (C)]SDEK_.2	-0.288952626	#N/A
_Acetyl (Protein N-term)]ASGADSKGDDLSTAILK_.2	-0.00833605	#N/A

_M[Oxidation (M)]TNGFSGADLTEIC[Carbamidomethyl (C)]QR_2	-0.091262941	#N/A
_VINQILITEM[Oxidation (M)]DGM[Oxidation (M)]STK_2	-0.404368958	#N/A
_EDEEES[Phospho (STY)]LNEVGYYDDIGGC[Carbamidomethyl (C)]R_2	-0.028305166	Q01853_S197_M1_Vcp
_LADDVDLEQVANETHGHVGADLAALC[Carbamidomethyl (C)]SEALQAIR_4	-0.218491735	#N/A
_DVDLEFLAK_2	0.354821969	#N/A
_EAVC[Carbamidomethyl (C)]IVLSDDTC[Carbamidomethyl (C)]SDEKIR_3	-0.066734497	#N/A
_LAGESESNLRK_3	0.292584007	#N/A
_AENYDIS[Phospho (STY)]PADR_2	-0.248686995	Q02053_S876_M1_Uba1
_DNPGVVTC[Carbamidomethyl (C)]LDEAR_2	-0.290786766	#N/A
_RVS[Phospho (STY)]GPDPK_2	-0.313439511	Q02053_S13_M1_Uba1
_YDGQVAVFGSDFQEK_2	-0.44925929	#N/A
_LAcetyl (Protein N-term)]SSS[Phospho (STY)]PLSKK_2	-0.33420302	Q02053_S4_M1_Uba1
_LKSDTAAAVR_2	-0.221262642	#N/A
_QNSLDEDLIR_2	-0.254844544	#N/A
_QPAENVNQYLTDISK_2	-0.389826446	#N/A
_SLPASLVEPDFVM[Oxidation (M)]TDFAK_2	-0.323676302	#N/A
_AAVASLLQSVQVPEFTPK_2	-0.183887316	#N/A
_SIPIC[Carbamidomethyl (C)]TLK_2	0.331465029	#N/A
_YFLVGAGAIGC[Carbamidomethyl (C)]ELK_2	-0.268017175	#N/A
_NEEDATELVGLAQAVNAR_2	-0.48948826	#N/A
_ATLPS[Phospho (STY)]PDKLPGFK_2	-0.230266949	Q02053_S835_M1_Uba1
_VGEFC[Carbamidomethyl (C)]HSR_2	0.091746947	#N/A
_LAGTQPLEVLEAVQR_2	-0.084405892	#N/A
_NGS[Phospho (STY)]EADIDESLYSR_2	-0.051009693	Q02053_S46_M1_Uba1
_VVQGHQQLDSYK_2	-0.086929438	#N/A
_QFLDYFK_2	0.416114779	#N/A
_LDQPM[Oxidation (M)]TEIVSR_2	-0.033011403	#N/A
_M[Oxidation (M)]LQTSSVLVSGLR_2	0.056914342	#N/A
_NFPNAIEHTLQWAR_2	-0.149532461	#N/A
_LAYVAAGDLAPINAFIGGLAAQEV[Oxidation (M)]K_3	-0.013633241	#N/A
_NFAM[Oxidation (M)]IGLGC[Carbamidomethyl (C)]GEGGEVVVTDM[Oxidation (M)]DTIEK_3	0.021047396	#N/A
_DEFEGFLK_2	0.014245868	#N/A
_QM[Oxidation (M)]NPYIQVTSHQNR_3	0.167583671	#N/A
_IHVS[Phospho (STY)]DQELQSANASVDDSRLEELK_3	-0.336333668	Q02053_S810_M1_Uba1
_IYDDDFQNLGVDANALDNIDAR_3	-0.253774213	#N/A
_VLGPYTFISIC[Carbamidomethyl (C)]DTSNFSYIR_2	0.319531549	#N/A
_QNSLDEDLIRK_3	0.070581452	#N/A
_TS[Phospho (STY)]M[Oxidation (M)]GGTQQQFVEGVR_2	-0.123463724	#N/A
_HAVVNLINYQDDAELATR_3	-0.329788091	#N/A
_RTS[Phospho (STY)]M[Oxidation (M)]GGTQQQFVEGVR_3	-0.050124231	#N/A
_TMQNTNDVETAR_2	-0.172918123	#N/A
_GPPETGS[Phospho (STY)]PK_2	-0.128699937	Q02357_S1759_M1_Ank1
_LDQVVES[Phospho (STY)]PAIPR_2	-0.302778617	Q02357_S852_M1_Ank1
_AEDS[Phospho (STY)]DAIPEWK_2	-0.047016717	Q02357_S1589_M1_Ank1
_SVEDEM[Oxidation (M)]DS[Phospho (STY)]PGEEPFTGQGR_2	0.302210278	Q02780_S310_M1_Nfia
_LKS[Phospho (STY)]VEDEM[Oxidation (M)]DS[Phospho (STY)]PGEEPFTGQGR_3	-0.313677209	Q02780_S303_M2_Nfia
_S[Phospho (STY)]PGSGSQSSGWHEVEPGLPSPSTLK_3	-0.196137362	Q02780_S323_M1_Nfia

_KVPEQPPELPQLDS[Phospho (STY)]QHL_.3	-0.201175527	Q02819_S456_M1_Nucb1
_SGKLS[Phospho (STY)]QELDFVSHNVR_.3	-0.106271878	Q02819_S85_M1_Nucb1
_AQRLS[Phospho (STY)]QETEALGR_.2	-0.372849044	Q02819_S368_M1_Nucb1
_LSQELDFVSHNVR_.3	-0.142377537	#N/A
_NPNS[Phospho (STY)]LKR_.2	-0.142504908	Q03137_S887_M1_Epha4
_IDTIAADESFTQVDIGDR_.2	-0.557046803	#N/A
_TYVDPFTYEDPNQAVR_.2	-0.251385995	#N/A
_RYS[Phospho (STY)]DHAGPAIPSVVAYPK_.3	-0.29940138	Q03141_S419_M1_Mark3
_SRGS[Phospho (STY)]TNLFSK_.2	0.112690987	Q03141_S601_M1_Mark3
_SAELDASDSSS[Phospho (STY)]SSNLSLAK_.2	0.15449408	Q03141_S378_M1_Mark3
_IDIMVGM[Oxidation (M)]GYS[Phospho (STY)]QEEIQESLSK_.2	0.156559857	Q03141_S341_M1_Mark3
_VRPNSDLSNSTGQS[Phospho (STY)]PHHK_.3	-0.4259516	Q03141_S400_M1_Mark3
_TPVAS[Phospho (STY)]THS[Phospho (STY)]ISSATTPDR_.2	-0.575708659	Q03141_S540_M2_Mark3
_SFGS[Phospho (STY)]PNR_.2	-0.000483848	Q03147_S164_M1_Cdk7
_PSS[Phospho (STY)]PVNTPSSQPPAAK_.2	0.139201684	Q03173_S355_M1_Enah
_S[Phospho (STY)]PVISRPK_.2	-0.200204244	Q03173_S740_M1_Enah
_NSRPSS[Phospho (STY)]PVNTPSSQPPAAK_.3	-0.516054684	Q03173_S355_M1_Enah
_AVDSLVPIGR_.2	-0.063030494	#N/A
_VVDALGNAIDGK_.2	0.010627886	#N/A
_VLSIGDGIAR_.2	0.161714485	#N/A
_TGAIVDVPVGEELLGR_.2	-0.208970325	#N/A
_ELIIGDR_.2	-0.261036279	#N/A
_LELAQYR_.2	0.045540926	#N/A
_TSIAIDTIINQK_.2	-0.060221258	#N/A
_GYLDKLEPSK_.2	-0.227065326	#N/A
_HALIYDDLK_.2	-0.137794438	#N/A
_ILGADTSVDLEETGR_.2	-0.059838607	#N/A
_VVDALGNAIDKGKPIGSK_.2	-0.167575812	#N/A
_STVAQLVK_.2	0.075917962	#N/A
_RTGAIVDVPVGEELLGR_.3	-0.341907132	#N/A
_EGDVVKR_.2	0.036500991	#N/A
_LKEIVTNFLAGFEP_.2	-0.020569139	#N/A
_RFNDGTDEK_.2	-0.218477183	#N/A
_EIVTNFLAGFEP_.2	-0.193487003	#N/A
_EAYPGDVFYLSHR_.2	-0.296714508	#N/A
_FNDGTDEK_.2	0.014726721	#N/A
_ISEQSDAK_.2	-0.155873008	#N/A
_QM[Oxidation (M)]SLLLR_.2	-0.293969805	#N/A
_RLTDADAM[Oxidation (M)]K_.2	0.325457342	#N/A
_FNDGTDEKK_.2	-0.038272654	#N/A
_LYC[Carbamidomethyl (C)]IYVAIGQK_.2	0.286991744	#N/A
_GM[Oxidation (M)]SLNLEPDNVGVVFGNDK_.2	-0.29632128	#N/A
_QGQYSPM[Oxidation (M)]AIEEQVAVIYAGVR_.2	-0.267296419	#N/A
_EPMQTGIK_.2	0.363373735	#N/A
_TGTAEM[Oxidation (M)]SSILEER_.2	0.120854399	#N/A
_FENAFLSHVISQHQSLGNIR_.3	-0.211078806	#N/A
_EVAFAQFGSDLAATQQLSR_.3	-0.377979764	#N/A

_LTDADAMK_2	0.15307045	#N/A
_YTIVVSATASDAAPLQYLAPYSGC[Carbamidomethyl (C)]SM[Oxidation (M)]GEYFR_3	-0.377451493	#N/A
_NVQAEEMVEFSSGLK_2	-0.360301688	#N/A
_S[Phospho (STY)]LEDLSSC[Carbamidomethyl (C)]PR_2	-0.125748714	Q03391_S1258_M1_Grin2d
_LAFEDES[Phospho (STY)]PPAPSR_2	0.013665737	Q03391_S1049_M1_Grin2d
_RGS[Phospho (STY)]AHFSSLESEV_2	-0.039752716	Q03391_S1313_M1_Grin2d
_VAWIPDVESR_2	0.188643922	#N/A
_IETQTQEEVRDS[Phospho (STY)]KENTEK_3	-0.039269195	Q03517_S270_M1_Scg2
_IETQTQEEVRDS[Phospho (STY)]K_2	-0.067300139	Q03517_S270_M1_Scg2
_QAPYENLNDQELGEYLAR_2	0.131163917	#N/A
_EHLGPGSS[Phospho (STY)]QEM[Oxidation (M)]ER_2	-0.224916345	Q03517_S556_M1_Scg2
_VPSPVS[Phospho (STY)]SEDDLQEEEQLEQAIK_3	-0.115339712	Q03517_S532_M1_Scg2
_SPYFPNQYSQDK_2	0.122801889	#N/A
_S[Phospho (STY)]GQLGLPDEENRR_2	-0.502212741	Q03517_S287_M1_Scg2
_ESKDQLSEDASK_2	0.208324859	#N/A
_VPSPVSEDDLQEEEQLEQAIKEHLGPGS[Phospho (STY)]SQEM[Oxidation (M)]ER_4	0.204390238	Q03517_S555_M1_Scg2
_FPLMYEENS[Phospho (STY)]RENPFKR_3	-0.194382575	Q03517_S176_M1_Scg2
_NHFESSPLPTS[Phospho (STY)]PK_2	0.022656379	Q03717_S804_M1_Kcnb1
_SLHGSTS[Phospho (STY)]PK_2	-0.028073813	Q03717_S782_M1_Kcnb1
_VQDNHLS[Phospho (STY)]PNK_2	0.016274783	Q03717_S484_M1_Kcnb1
_T[Phospho (STY)]PPRSPEK_2	-0.176513467	Q03717_T732_M1_Kcnb1
_TQS[Phospho (STY)]QPILNTK_2	-0.34756995	Q03717_S541_M1_Kcnb1
_TEKNHFESSPLPTS[Phospho (STY)]PK_3	0.041118891	Q03717_S804_M1_Kcnb1
_VQDNHLS[Phospho (STY)]PNKWK_3	-0.453828382	Q03717_S484_M1_Kcnb1
_DKVQDNHLS[Phospho (STY)]PNKWK_3	0.038178663	Q03717_S484_M1_Kcnb1
_SSSS[Phospho (STY)]PQHNLNVQQLQDMYSK_3	0.00238462	Q03717_S520_M1_Kcnb1
_S[Phospho (STY)]IEM[Oxidation (M)]M[Oxidation (M)]DIVVEK_2	-0.405157726	Q03717_S457_M1_Kcnb1
_STSS[Phospho (STY)]LPPEPMEIVR_2	-0.098796097	Q03717_S15_M1_Kcnb1
_NGS[Phospho (STY)]IVSMNMK_2	-0.27526435	Q03717_S444_M1_Kcnb1
_EQGS[Phospho (STY)]PEKAR_2	-0.052641648	Q03717_S511_M1_Kcnb1
_QNGGLEDSGS[Phospho (STY)]GDGQM[Oxidation (M)]LC[Carbamidomethyl (C)]IVR_2	0.126795064	Q03719_S460_M1_Kcnd1
_ETLAQLQQEFQR_2	0.186227001	#N/A
_VLTPELYAELR_2	0.111631781	#N/A
_FSEVLKR_2	0.176037222	#N/A
_DLFDPIIEER_2	0.092280669	#N/A
_GIWHNDNK_2	0.189982402	#N/A
_LLIEMEQR_2	0.314695259	#N/A
_HGGYQPSDEHKTDLNPDLQGGDDLPNYVLSSR_5	-0.530581845	#N/A
_FC[Carbamidomethyl (C)]TGLTQIETLFK_2	-0.016422872	#N/A
_TFLVWINEEDHLR_2	0.01260507	#N/A
_HEKFS[Phospho (STY)]EVLKR_3	0.217718658	Q04447_S309_M1_Ckb
_NYEFM[Oxidation (M)]WNPHLGYILTC[Carbamidomethyl (C)]PSNLGTGLR_3	0.062171997	#N/A
_LEQGQAIDDLM[Oxidation (M)]PAQK_2	0.076600915	#N/A
_LAVEALSSLDGDLSSGR_2	-0.065834365	#N/A
_HEKFS[Phospho (STY)]EVLK_2	-0.468050436	Q04447_S309_M1_Ckb
_TDLNPDLQGGDDLPNYVLSSR_3	-0.239499725	#N/A
_FPAEDEFDLSSHNNHM[Oxidation (M)]AK_3	0.176581474	#N/A

_LGFSEVELVQM[Oxidation (M)]VVDGVK_.2	-0.373900702	#N/A
_PFSNSHTQK_.2	0.051260482	#N/A
_LRFPAEDEFDLSSHNNHM[Oxidation (M)]AK_.4	-0.316453681	#N/A
_SMTEAEQQQLIDHFLFDKPVSPLLASGM[Oxidation (M)]AR_.4	0.353465759	#N/A
_GTGGVDTAAVGGVFDVSNADR_.2	-0.445550554	#N/A
_HGGYQPSDEHK_.3	-7.90E-05	#N/A
_RGTGGVDTAAVGGVFDVSNADR_.3	-0.163696403	#N/A
_QAS[Phospho (STY)]PVAFAK_.2	-0.26160088	Q04573_S367_M1_Npy1r
_QAS[Phospho (STY)]PVAFAK_.2	-0.194364176	Q04573_S367_M1_Npy1r
_TS[Phospho (STY)]LKQAS[Phospho (STY)]PVAFAK_.2	-0.082785545	Q04573_S362_M2_Npy1r
_TS[Phospho (STY)]LKQAS[Phospho (STY)]PVAFAK_.3	0.286035702	Q04573_S362_M2_Npy1r
_S[Phospho (STY)]FDHLISDTK_.2	-0.360408437	Q04690_S2545_M1_Nf1
_KVS[Phospho (STY)]VSESNVLLDEEVLTDPK_.3	0.117423436	Q04690_S2599_M1_Nf1
_SFS[Phospho (STY)]PGSYER_.2	0.202588317	Q04690_S2190_M1_Nf1
_SSSGLATYS[Phospho (STY)]PPM[Oxidation (M)]GAVSER_.2	-0.201256852	Q04690_S866_M1_Nf1
_KS[Phospho (STY)]FDHLISDTK_.2	-0.357201678	Q04690_S2545_M1_Nf1
_SM[Oxidation (M)]S[Phospho (STY)]LDM[Oxidation (M)]GQPSQANTK_.2	0.073157982	Q04690_S2525_M1_Nf1
_SAGS[Phospho (STY)]FKR_.2	-0.542977212	Q04690_S2831_M1_Nf1
_GSEGYLAATYPAVGQTS[Phospho (STY)]PR_.2	0.138435876	Q04690_S2517_M1_Nf1
_KS[Phospho (STY)]M[Oxidation (M)]SLDMGQPSQANTK_.2	-0.010833302	Q04690_S2523_M1_Nf1
_SMS[Phospho (STY)]LDMGQPSQANTKK_.2	0.122964622	Q04690_S2525_M1_Nf1
_KIS[Phospho (STY)]TEDINK_.2	-0.000303278	Q04735_S110_M1_Cdk16
_KIS[Phospho (STY)]TEDINKR_.2	-0.112587929	Q04735_S110_M1_Cdk16
_QLS[Phospho (STY)]JMTLR_.2	-0.064129199	Q04735_S12_M1_Cdk16
_AS[Phospho (STY)]PGPGELGK_.2	-0.089455595	Q04888_S45_M1_Sox10
_[Acetyl (Protein N-term)]AEEQDLS[Phospho (STY)]EVELSPVGSEEP_.2	-0.067035463	Q04888_S8_M1_Sox10
_RAS[Phospho (STY)]LSDIGFGK_.2	-0.029289075	Q04899_S109_M1_Cdk18
_RFS[Phospho (STY)]M[Oxidation (M)]EDLNKR_.3	-0.183412211	Q04899_S66_M1_Cdk18
_RFS[Phospho (STY)]MEDLNK_.2	0.278859122	Q04899_S66_M1_Cdk18
_AS[Phospho (STY)]LSDIGFGK_.2	0.027283203	Q04899_S109_M1_Cdk18
_FS[Phospho (STY)]MEDLNK_.2	0.334208385	Q04899_S66_M1_Cdk18
_SS[Phospho (STY)]DQAVPAIPTSNYSYK_.2	-0.202869809	Q05512_S409_M1_Mark2
_SRNS[Phospho (STY)]PLLR_.2	-0.234131188	Q05512_S483_M1_Mark2
_RSS[Phospho (STY)]DQAVPAIPTSNYSYK_.3	-0.213246075	Q05512_S409_M1_Mark2
_S[Phospho (STY)]SELEGDTITLKPR_.2	0.031909488	Q05512_S365_M1_Mark2
_DQQLPYGVTPAS[Phospho (STY)]PSGHSQGR_.3	0.199129487	Q05512_S616_M1_Mark2
_NS[Phospho (STY)]PLLR_.2	0.026764725	Q05512_S483_M1_Mark2
_PSADLTNSSAPS[Phospho (STY)]PSHK_.2	-0.154233564	Q05512_S390_M1_Mark2
_GRNS[Phospho (STY)]ATSADEQPHIGNYR_.3	0.218333585	Q05512_S40_M1_Mark2
_VPVAS[Phospho (STY)]PSAHNISSSSGAPDR_.3	-0.434038478	Q05512_S566_M1_Mark2
_NSATS[Phospho (STY)]ADEQPHIGNYR_.2	-0.362586779	Q05512_S43_M1_Mark2
_ELGVGLALR_.2	0.160865577	#N/A
_[Acetyl (Protein N-term)]ASLKDLEGK_.2	-0.187965456	#N/A
_M[Oxidation (M)]AAM[Oxidation (M)]AKPDC[Carbamidomethyl (C)]IITC[Carbamidomethyl (C)]DGNNITVK_.3	-0.283964897	#N/A
_M[Oxidation (M)]IVEC[Carbamidomethyl (C)]VM[Oxidation (M)]NNATC[Carbamidomethyl (C)]TR_.2	0.006647591	#N/A
_TTVFSC[Carbamidomethyl (C)]NLGEKFDETTADGR_.3	-0.236047261	#N/A
_TETVC[Carbamidomethyl (C)]TFQDGalVQHQQWDGK_.3	-0.374966876	#N/A



_KTETVC[Carbamidomethyl (C)]TFQDGLVQHQQWDGK_3	-0.015169776	#N/A
_LMESHGFEEYMK_2	-0.141618825	#N/A
_HRS[Phospho (STY)]EEENQVNLPK_3	-0.210637623	Q05915_S51_M1_Gch1
_ALAVSDLNR_2	-0.410052189	#N/A
_DFTATFGPLDSLNR_2	0.038121886	#N/A
_GANAVGYTNYPDNVVF_2	0.231968752	#N/A
_FIGPSPEVVR_2	0.404816734	#N/A
_AC[Carbamidomethyl (C)]TELGR_2	-0.012023095	#N/A
_DM[Oxidation (M)]TLEGDDLILEIE_2	-0.039808935	#N/A
_VVEIAPATHLDPQLR_2	0.088287284	#N/A
_DAHQSLATR_2	0.473634188	#N/A
_VFDYSEYWEGAR_2	0.012274186	#N/A
_AEAEQAEELSFPR_2	0.349616109	#N/A
_EGPEGFAR_2	0.538023515	#N/A
_VVHSYEELEENYTR_3	-0.185416557	#N/A
_ADFAQAC[Carbamidomethyl (C)]QDAGVR_2	-0.375228661	#N/A
_LSLS[Phospho (STY)]TNC[Carbamidomethyl (C)]IEK_2	-0.309898644	Q05A62_S56_M1_Dnal1
_GQTT[Phospho (STY)]PDTEVADDVGSK_2	0.128563904	Q05AA6_T910_M1_Drp2
_EKGQTT[Phospho (STY)]PDTEVADDVGSK_3	-0.111729594	Q05AA6_T910_M1_Drp2
_TSSS[Phospho (STY)]ERVS[Phospho (STY)]PGGR_2	0.161788886	Q05BC3_S135_M2_Eml1
_TAS[Phospho (STY)]EGS[Phospho (STY)]EAETPEAPK_2	0.18569656	Q05CL8_S253_M2_Larp7
_TAS[Phospho (STY)]EGS[Phospho (STY)]EAETPEAPKQPAK_2	-0.293869074	Q05CL8_S253_M2_Larp7
_DLEFC[Carbamidomethyl (C)]S[Phospho (STY)]T[Phospho (STY)]EEEKETDR_2	-0.104901192	Q05CL8_S334_M2_Larp7
_IEPIGES[Phospho (STY)]PK_2	-0.148840148	Q05D44_S1164_M1_Eif5b
_SVPTVDS[Phospho (STY)]GNEDDDSSF_2	-0.373913543	Q05D44_S215_M1_Eif5b
_TARPNSEAPLS[Phospho (STY)]GSEDADDSNK_3	-0.007416997	Q05D44_S137_M1_Eif5b
_KTARPNSEAPLS[Phospho (STY)]GSEDADDSNK_3	-0.132714165	Q05D44_S137_M1_Eif5b
_PNSEAPLS[Phospho (STY)]GSEDADDSNK_2	-0.123071194	Q05D44_S137_M1_Eif5b
_TSFDENDS[Phospho (STY)]EELEDKDSK_2	-0.318084658	Q05D44_S114_M1_Eif5b
_KTS[Phospho (STY)]FDENDS[Phospho (STY)]EELEDKDSK_3	-0.742353431	Q05D44_S108_M2_Eif5b
_DVAQIFNNILR_2	-0.41129773	#N/A
_VPPVQVSPLIK_2	0.0625785	#N/A
_ELAEAQDDSILK_2	0.209791863	#N/A
_YSYLKPR_2	0.343920917	#N/A
_YSALIIGM[Oxidation (M)]AYGAK_2	-0.034615598	#N/A
_S[Phospho (STY)]PPDGQSF_2	-0.406254853	Q06649_S414_M1_Sh3bp2
_ASGIIDTLFQDR_2	-0.0688791	#N/A
_VSTVTTHSSDSEVPSR_3	-0.042088474	#N/A
_QQSQVLDAMQDSFAR_2	0.035311105	#N/A
_SDTSGHFER_2	0.310858052	#N/A
_GFGTDEQAIVDVVSNR_2	-0.178756111	#N/A
_LYQAGEGR_2	-0.499664713	#N/A
_AEALSSLHGDDQDS[Phospho (STY)]EDEVLTPEVK_3	0.099537776	Q07113_S2401_M1_Igf2r
_LVSFHDDS[Phospho (STY)]DELLHI_2	-0.386671526	Q07113_S2476_M1_Igf2r
_Acetyl (Protein N-term)]GEHS[Phospho (STY)]PDDNIIFK_2	0.09727747	Q07243_S5_M1_Mtf1
_ESSTNNSVS[Phospho (STY)]PSESLR_2	0.316950765	Q08122_S203_M1_Tle3
_DAPTS[Phospho (STY)]PASVASSSTPSSK_2	0.137895704	Q08122_S286_M1_Tle3

_VS[Phospho (STY)]PAHS[Phospho (STY)]PPENGLDK_.2	0.066687897	Q08122_S263_M2_Tle3
_SVVEGISSQPGSS[Phospho (STY)]PSGTVV_.2	0.027011168	Q08274_S659_M1_Dmwd
_YHS[Phospho (STY)]LGNISR_.2	-0.400262323	Q08274_S537_M1_Dmwd
_TLPGT[Phospho (STY)]PGAT[Phospho (STY)]PPASGSSR_.2	-0.366622881	Q08274_T457_M2_Dmwd
_RYHS[Phospho (STY)]LGNISR_.3	-0.491403214	Q08274_S537_M1_Dmwd
_AFTDEETEAQAGQASWPRS[Phospho (STY)]PSK_.3	0.207303204	Q08274_S643_M1_Dmwd
_LGDPDGAGEPPST[Phospho (STY)]PSGLGAGGDR_.2	0.036481786	Q08274_T112_M1_Dmwd
_GGSGGNSS[Phospho (STY)]NDKLSGPAPR_.2	-0.050495953	Q08274_S551_M1_Dmwd
_SNS[Phospho (STY)]LPHPAGGGK_.2	-0.060132878	Q08274_S487_M1_Dmwd
_S[Phospho (STY)]IDLNKPIDKR_.3	0.015618989	Q08274_S145_M1_Dmwd
_LLPVQENFLK_.2	0.100986097	#N/A
_SGYIEANELK_.2	-0.273319664	#N/A
_EM[Oxidation (M)]NIQQLTTYR_.2	-0.30774141	#N/A
_ELENFFQELEK_.2	0.068282107	#N/A
_SVMSLAEAGK_.2	-0.31386247	#N/A
_GGYST[Phospho (STY)]PQTLANR_.2	-0.276541648	Q08460_T1061_M1_Kcnma1
_LEDEQPPTLS[Phospho (STY)]PK_.2	0.174041156	Q08460_S711_M1_Kcnma1
_RLEDEQPPTLS[Phospho (STY)]PK_.2	0.030811112	Q08460_S711_M1_Kcnma1
_SS[Phospho (STY)]PDNSPVHGMLR_.2	0.407668186	Q08460_S924_M1_Kcnma1
_DSVSS[Phospho (STY)]VSDVSQYR_.2	-0.036585727	Q08509_S58_M1_Eps8
_QNSSSS[Phospho (STY)]DSGGSIVR_.2	0.393459721	Q08509_S661_M1_Eps8
_RKS[Phospho (STY)]QMEEVQDELFR_.3	-0.403292054	Q08509_S684_M1_Eps8
_EGINPGYDDY[Phospho (STY)]ADSDEDQHDAYLER_.3	0.109066874	Q08943_Y441_M1_Ssrp1
_SQTAPEAGNDTGNEAIGGNVNK_.2	-0.046178011	#N/A
_TAS[Phospho (STY)]PSPLRPDAPVEK_.2	-0.348872254	Q09XV5_S1997_M1_Ch8
_GT[Phospho (STY)]PQT[Phospho (STY)]PKDDPVLTLNLR_.3	-0.035415128	Q0GA42_T821_M2_Cnnm1
_SDGLRS[Phospho (STY)]PGEVVYLR_.3	0.016123264	Q0GA42_S850_M1_Cnnm1
_SFSEDAVTDSS[Phospho (STY)]GSGTLPR_.2	0.194528754	Q0GNC1_S1226_M1_Inf2
_AVLLASDAQAC[Carbamidomethyl (C)]TLEEVVER_.2	-0.161254553	#N/A
_ALS[Phospho (STY)]LPETLTSK_.2	-0.12758641	Q0KK59_S1242_M1_Unc79
_VDS[Phospho (STY)]PGKPAPR_.2	0.168253011	Q0KK59_S1596_M1_Unc79
_FKAFS[Phospho (STY)]GEGQK_.2	-0.540756858	Q0KL01_S216_M1_Ubxn2b
_STPATC[Carbamidomethyl (C)]RS[Phospho (STY)]PRT[Phospho (STY)]PPHR_.3	-0.170375632	Q0KL01_S56_M2_Ubxn2b
_AFS[Phospho (STY)]GEGQK_.2	-0.163578367	Q0KL01_S216_M1_Ubxn2b
_SDDSAAT[Phospho (STY)]PQDETIEER_.2	-0.044243499	Q0KL02_T1824_M1_Trio
_NFLNALTS[Phospho (STY)]PIEYQR_.2	-0.312665588	Q0KL02_S2282_M1_Trio
_SADAGSQKDS[Phospho (STY)]DDSAATPQDETIEER_.3	-0.193411939	Q0KL02_S1818_M1_Trio
_SARS[Phospho (STY)]PS[Phospho (STY)]PSTGTR_.2	-0.403792246	Q0P557_S244_M2_Spata18
_SNS[Phospho (STY)]PC[Carbamidomethyl (C)]TTVAK_.2	-0.242836342	Q0P557_S273_M1_Spata18
_SADS[Phospho (STY)]PPGSSGQALSLAPAER_.2	0.000922625	Q0P5V2_S597_M1_Sobp
_GS[Phospho (STY)]PPINSLR_.2	0.001866883	Q0P5V9_S408_M1_Slc45a4
_S[Phospho (STY)]M[Oxidation (M)]SDLYDLQQR_.2	-0.124786899	Q0P5V9_S472_M1_Slc45a4
_LGVSVS[Phospho (STY)]PSR_.2	0.289036547	Q0P678_S530_M1_Zc3h18
_KRPLS[Phospho (STY)]PQSK_.2	-0.041665585	Q0P678_S888_M1_Zc3h18
_KANLS[Phospho (STY)]PDR_.2	-0.374535012	Q0P678_S847_M1_Zc3h18
_ANLS[Phospho (STY)]PDRGSR_.2	0.301748212	Q0P678_S847_M1_Zc3h18
_M[Oxidation (M)]GS[Phospho (STY)]PKPER_.2	0.183894487	Q0P678_S863_M1_Zc3h18

_ANLS[Phospho (STY)]PDR_.2	0.132626615	Q0P678_S847_M1_Zc3h18
_S[Phospho (STY)]PQPPSR_.2	-0.048756816	Q0P678_S483_M1_Zc3h18
_SQDQDS[Phospho (STY)]EAHELRS_.2	0.166957049	Q0P678_S80_M1_Zc3h18
_VQSQEETRS[Phospho (STY)]DEEDRASEPK_.3	0.325376313	Q0P678_S64_M1_Zc3h18
_S[Phospho (STY)]LGDASPSAPESVGAR_.2	-0.233096996	Q0PHV7_S165_M1_Dact3
_GRS[Phospho (STY)]VEQS[Phospho (STY)]PPR_.2	-0.23625083	Q0PHV7_S370_M2_Dact3
_SQS[Phospho (STY)]ETSLGR_.2	-0.024591651	Q0PHV7_S409_M1_Dact3
_AFSFPVS[Phospho (STY)]PER_.2	-0.019161198	Q0PHV7_S10_M1_Dact3
_PRPPEAS[Phospho (STY)]PPPGGAR_.2	-0.257235491	Q0PHV7_S290_M1_Dact3
_SFS[Phospho (STY)]APYPTAAAGAETC[Carbamidomethyl (C)]SSAER_.2	-0.297452505	Q0PHV7_S188_M1_Dact3
_GRS[Phospho (STY)]VEQS[Phospho (STY)]PPRER_.3	-0.48924208	Q0PHV7_S370_M2_Dact3
_GASSSS[Phospho (STY)]GVVVQVR_.2	-0.116960412	Q0VBF8_S29_M1_Stum
_DAETAAAAAVALAADPR_.2	-0.278183435	#N/A
_SLS[Phospho (STY)]PGGAALGYR_.2	-0.373300427	Q0VBL3_S293_M1_Rbm15
_LHSYSS[Phospho (STY)]PSTK_.2	-0.164092788	Q0VBL3_S127_M1_Rbm15
_HLDRS[Phospho (STY)]PESERPR_.3	0.099182947	Q0VBL3_S655_M1_Rbm15
_S[Phospho (STY)]RS[Phospho (STY)]PLDKDAYAPSSSVVGTSVGSHR_.3	0.240913139	Q0VBL3_S256_M2_Rbm15
_HC[Carbamidomethyl (C)]T[Phospho (STY)]PS[Phospho (STY)]PDRS[Phospho (STY)]PELSSNR_.3	-0.334836976	Q0VBL3_S670_M3_Rbm15
_DRT[Phospho (STY)]PPLLYR_.2	-0.59683948	Q0VBL3_T567_M1_Rbm15
_KSEPKVDSS[Phospho (STY)]PR_.2	0.12727496	Q0VBM2_S827_M1_Fam83b
_TS[Phospho (STY)]APEPR_.2	-0.28791749	Q0VGB7_S63_M1_Ppp4r2
_LLQQGLAQVEAGR_.2	-0.316429443	#N/A
_S[Phospho (STY)]QEEAPGHR_.2	-0.259615443	Q0VGU4_S423_M1_Vgf
_QNALLFAEEEDGEAGAEDKRS[Phospho (STY)]QEEAPGHR_.4	-0.083844041	Q0VGU4_S423_M1_Vgf
_SPC[Carbamidomethyl (C)]ETISS[Phospho (STY)]PSSTLESK_.2	0.006617246	Q0VGY8_S211_M1_Tanc1
_QQGPPAPANDS[Phospho (STY)]DNEEDAPASSLK_.3	-0.076777238	Q0VGY8_S1436_M1_Tanc1
_VLGATLSPELIQK_.2	0.15476093	#N/A
_DNWEELHNR_.2	-0.310857495	#N/A
_LSVEGFAVDK_.2	-0.211666083	#N/A
_LGLQNDLFSLAR_.2	-0.027639499	#N/A
_AGIISTVEVLK_.2	0.012634379	#N/A
_QILSADLR_.2	0.037904926	#N/A
_IDFVGELNDK_.2	-0.024707121	#N/A
_YQGGFLISR_.2	0.195166259	#N/A
_YAAVTQFEATDAR_.2	0.342721282	#N/A
_DVFSPIGER_.2	0.081406399	#N/A
_ETALLIDPK_.2	0.104853249	#N/A
_DADSIHQYLLQR_.2	-0.275701785	#N/A
_AFFESHAPSAER_.2	0.196144475	#N/A
_S[Phospho (STY)]PVYLTVLK_.2	0.184846231	Q11011_S746_M1_Npepps
_VALSNMNVDR_.2	0.046796242	#N/A
_QM[Oxidation (M)]GFPLIYVEAEQVEDDR_.2	-0.4191791	#N/A
_ATFDISLVVPK_.2	0.197634625	#N/A
_EAS[Phospho (STY)]FEGISK_.2	-0.198252147	Q11136_S162_M1_Pepd
_YAVDDVQYTDEIASVLTSR_.2	-0.154753062	#N/A
_NYKSS[Phospho (STY)]PEIQEPIKPLEK_.3	0.24208188	Q148V7_S244_M1_Relch
_YS[Phospho (STY)]DDGNRETDER_.2	-0.15376389	Q148V7_S193_M1_Relch

_SS[Phospho (STY)]PEIQEPIKPLEK_.2	-0.097880836	Q148V7_S244_M1_Relch
_AGS[Phospho (STY)]ISTLDSLDFAR_.2	-0.281887238	Q148V7_S180_M1_Relch
_VVPALITLSSDPEISVR_.2	0.091092783	#N/A
_AGSISTLDSLDFARY[Phospho (STY)]SDDGNRETDER_.3	-0.137663934	Q148V7_Y192_M1_Relch
_ [Acetyl (Protein N-term)]AAMAPGGGGSGGVNPFLS[Phospho (STY)]DSDEDDDEVAATEDRR_.3	0.396522568	Q148V7_S20_M1_Relch
_QES[Phospho (STY)]TETLVVDR_.2	0.011429967	Q149C2_S409_M1_Traf3ip1
_RQES[Phospho (STY)]TETLVVDR_.2	0.156224354	Q149C2_S409_M1_Traf3ip1
_NNS[Phospho (STY)]PAPPQPAPVK_.2	0.140718323	Q14AX6_S1079_M1_Cdk12
_ETTSGTAEVPKNN[Phospho (STY)]PAPPQPAPVK_.3	-0.070256107	Q14AX6_S1079_M1_Cdk12
_RRS[Phospho (STY)]S[Phospho (STY)]SPFLSK_.2	0.260105729	Q14AX6_S331_M2_Cdk12
_RQS[Phospho (STY)]IS[Phospho (STY)]PPYKEPSAYQSSTR_.3	0.143972099	Q14AX6_S273_M2_Cdk12
_S[Phospho (STY)]RS[Phospho (STY)]PAYSR_.2	0.05883084	Q14AX6_S356_M2_Cdk12
_SVLSGDDSTGSEPPLS[Phospho (STY)]PPER_.2	-0.340650863	Q14B80_S557_M1_Kcnc2
_TELNM[Oxidation (M)]AC[Carbamidomethyl (C)]NSTQS[Phospho (STY)]DTC[Carbamidomethyl (C)]LGK_.2	-0.28564656	Q14B80_S526_M1_Kcnc2
_AGS[Phospho (STY)]RDAAQERPSGPGGR_.3	-0.697561091	Q14BB9_S82_M1_Map6d1
_TVYVLPVGDAADAVVATTSYR_.2	-0.324863268	#N/A
_VVTTHS[Phospho (STY)]SGWDPS[Phospho (STY)]PGASFQVPEVR_.3	-0.086010974	Q14BB9_S154_M2_Map6d1
_SDVAVPLTLHGYS[Phospho (STY)]DPGSEESGADC[Carbamidomethyl (C)]SVSR_.3	0.012379491	Q14BB9_S34_M1_Map6d1
_STVEDFEANTS[Phospho (STY)]PTK_.2	-0.27546684	Q14CH0_S792_M1_Fam171b
_RDS[Phospho (STY)]KTNIWK_.2	0.024637427	Q14CH0_S808_M1_Fam171b
_DQTTS[Phospho (STY)]TTHINHISVK_.3	-0.228467691	Q14CH0_S405_M1_Fam171b
_HILEGGSGVIIHPGEES[Phospho (STY)]PGRK_.3	0.275814149	Q14CH0_S777_M1_Fam171b
_KSTVEDFEANTS[Phospho (STY)]PTK_.2	-0.19850038	Q14CH0_S792_M1_Fam171b
_STVEDFEANTSPT[Phospho (STY)]KK_.2	0.227803672	Q14CH0_T794_M1_Fam171b
_FQQPPQPEGEEDAS[Phospho (STY)]DGGR_.2	-0.150818899	Q1HFZ0_S23_M1_Nsun2
_EGVILTNEENAS[Phospho (STY)]PEQPGDEDAK_.2	0.290802408	Q1HFZ0_S723_M1_Nsun2
_KKEGVILTNEENAS[Phospho (STY)]PEQPGDEDAK_.3	0.202614746	Q1HFZ0_S723_M1_Nsun2
_RSS[Phospho (STY)]TSSEPTPTVK_.2	-0.366068559	Q2KN98_S833_M1_Specc1l
_SKS[Phospho (STY)]DNQISDK_.2	0.089300999	Q2KN98_S171_M1_Specc1l
_KGS[Phospho (STY)]SGNASEVSVAC[Carbamidomethyl (C)]LTER_.3	0.295647173	Q2KN98_S385_M1_Specc1l
_S[Phospho (STY)]KFANLGR_.2	-0.032754536	Q2M3X8_S111_M1_Phactr1
_KLS[Phospho (STY)]QRPTVEELR_.3	-0.338397102	Q2M3X8_S505_M1_Phactr1
_SDSLVPGTHT[Phospho (STY)]PPIR_.3	-0.189113538	Q2M3X8_T104_M1_Phactr1
_RLS[Phospho (STY)]QRPTAELEQR_.3	0.233941545	Q2M3X8_S467_M1_Phactr1
_SKS[Phospho (STY)]DTPYLAEAR_.2	-0.198786997	Q2M3X8_S67_M1_Phactr1
_SDT[Phospho (STY)]PYLAEAR_.2	0.192240177	Q2M3X8_T69_M1_Phactr1
_NEQEEQEEKR_.2	-0.191683709	#N/A
_GEPNVSY[Phospho (STY)]IC[Carbamidomethyl (C)]SR_.2	-0.422261909	Q2NL51_Y279_M1_Gsk3a
_ [Acetyl (Protein N-term)]S[Phospho (STY)]GGGPGGGPGGSGR_.2	-0.14275237	Q2NL51_S2_M1_Gsk3a
_T[Phospho (STY)]SSFAEPGGGGGGGGPGGSASGPGGTGGGK_.3	-0.301784036	Q2NL51_T19_M1_Gsk3a
_KSHS[Phospho (STY)]SPSLNPDASPVTAK_.3	-0.414038332	Q2PFD7_S1000_M1_Psd3
_VLLFQTQSPEEM[Oxidation (M)]QGWINK_.2	-0.09855218	#N/A
_IGS[Phospho (STY)]TTNPFLDIPHDPAAYK_.3	-0.381494882	Q2PFD7_S759_M1_Psd3
_DHYLEFEK_.2	0.101725842	#N/A
_SHS[Phospho (STY)]SPSLNPDASPVTAK_.2	-0.49562736	Q2PFD7_S1000_M1_Psd3
_ALYNS[Phospho (STY)]IKNEK_.2	-0.430200585	Q2PFD7_S719_M1_Psd3
_INC[Carbamidomethyl (C)]VAAVFSAPPFPAAIGSQK_.2	-0.23667551	#N/A

_KDHRPET[Phospho (STY)]PGIK_.3	0.261489535	Q2PFD7_T1029_M1_Psd3
_LEWAVDDEEKKK_.3	0.005275247	#N/A
_DEYKPEKS[Phospho (STY)]LSDEDLK_.2	-0.104971895	Q2PFD7_S825_M1_Psd3
_VAAAAGSGPS[Phospho (STY)]PPC[Carbamidomethyl (C)]S[Phospho (STY)]PGHDRER_.3	0.053832785	Q2TBE6_S47_M2_Pi4k2a
_SAS[Phospho (STY)]ESYTSQSFQSR_.2	-0.192149268	Q2TBE6_S462_M1_Pi4k2a
_ [Acetyl (Protein N-term)]M[Oxidation (M)]DETS[Phospho (STY)]PLVS[Phospho (STY)]PER_.2	0.175916756	Q2TBE6_S5_M2_Pi4k2a
_VAAAAGSGPS[Phospho (STY)]PPC[Carbamidomethyl (C)]S[Phospho (STY)]PGHDR_.2	-0.196717769	Q2TBE6_S47_M2_Pi4k2a
_M[Oxidation (M)]AEDEES[Phospho (STY)]PGELC[Carbamidomethyl (C)]PDVLYR_.2	0.126851579	Q2YDW2_S41_M1_Msto1
_DSYIEVLLPLGTDPELR_.2	0.142424623	#N/A
_IPVYEEER_.2	-0.222719504	#N/A
_SLS[Phospho (STY)]ELESCLKPAESNEK_.2	-0.275310102	Q3B7Z2_S238_M1_Osbp
_M[Oxidation (M)]LAES[Phospho (STY)]DDS[Phospho (STY)]GDEESVSQTDK_.2	-7.25E-06	Q3B7Z2_S188_M2_Osbp
_TGS[Phospho (STY)]NIS[Phospho (STY)]GASSDVSLDEQYK_.2	0.205025556	Q3B7Z2_S377_M2_Osbp
_SLS[Phospho (STY)]ELESK_.2	-0.103743632	Q3B7Z2_S238_M1_Osbp
_GATVLPANPPGS[Phospho (STY)]AGS[Phospho (STY)]GKDQC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]SGK_.3	-0.021283641	Q3B7Z2_S333_M2_Osbp
_DSGETQASSSTS[Phospho (STY)]PR_.2	-0.195455063	Q3KNJ2_S245_M1_Nhej1
_ELYELWEEYETQSSEEAK_.2	-0.31837981	#N/A
_YDFEPYVSNNSWS[Phospho (STY)]PIM[Oxidation (M)]R_.2	-0.407529763	Q3TBD2_S568_M1_Arhgap45
_T[Phospho (STY)]PDSEAPDVESR_.2	-0.209492619	Q3TDD9_T652_M1_Ppp1r21
_SGESSQLS[Phospho (STY)]QEQQ_.2	-0.186217738	Q3TDD9_S101_M1_Ppp1r21
_T[Phospho (STY)]PDSEAPDVESREDLIK_.2	-0.317654806	Q3TDD9_T652_M1_Ppp1r21
_LTPATLTLPEIAASGLTR_.2	-0.066397329	#N/A
_ENPPVEDS[Phospho (STY)]S[Phospho (STY)]DEDDKR_.2	0.163446731	Q3TDQ1_S495_M2_Stt3b
_ENPPVEDS[Phospho (STY)]S[Phospho (STY)]DEDDKRNPGNLYDK_.3	0.297484726	Q3TDQ1_S495_M2_Stt3b
_EASYSILIR_.2	-0.403237451	#N/A
_TLS[Phospho (STY)]PLDR_.2	-0.177010421	Q3TEL6_S414_M1_Rnf157
_AQAPELQEEERPGAVGS[Phospho (STY)]PR_.3	-0.394172553	Q3TES0_S256_M1_Iqsec3
_LQTSQHS[Phospho (STY)]PK_.2	-0.207396638	Q3TES0_S1055_M1_Iqsec3
_VQTPQS[Phospho (STY)]PHQHVPAPGAIADKEK_.4	-0.389416275	Q3TES0_S132_M1_Iqsec3
_VQTPQS[Phospho (STY)]PHQHVPAPGAIADK_.3	-0.11426473	Q3TES0_S132_M1_Iqsec3
_S[Phospho (STY)]PTLSTDTLR_.2	-0.001412824	Q3TES0_S646_M1_Iqsec3
_GNSAQHS[Phospho (STY)]PSSLR_.2	-0.054887553	Q3TGW2_S110_M1_Eepd1
_GNSAQHS[Phospho (STY)]PSSLRR_.3	-0.126695705	Q3TGW2_S110_M1_Eepd1
_EHGPFRRS[Phospho (STY)]VEDLVR_.3	-0.131316632	Q3TGW2_S173_M1_Eepd1
_S[Phospho (STY)]VEDLVR_.2	0.079826838	Q3TGW2_S173_M1_Eepd1
_LNGTDPEDVIR_.2	0.171526475	#N/A
_GNFNYIEFTR_.2	-0.136293088	#N/A
_FTDEEVDELYR_.2	-0.009333569	#N/A
_ATSNVFAM[Oxidation (M)]FDQSQIQEFK_.2	-0.607348676	#N/A
_EAFNMIDQNR_.2	0.28923922	#N/A
_RAEAQALLQDYVSTQS[Phospho (STY)]AEE_.2	0.198512325	Q3THG9_S409_M1_Aarsd1
_ELS[Phospho (STY)]LDDPEVEQVR_.2	0.226604881	Q3THG9_S174_M1_Aarsd1
_GAQADHFTESPLS[Phospho (STY)]PGSQVQVR_.3	-0.168345545	Q3THG9_S88_M1_Aarsd1
_AEAQALLQDYVSTQS[Phospho (STY)]AEE_.2	-0.053265605	Q3THG9_S409_M1_Aarsd1
_TLNM[Oxidation (M)]TTS[Phospho (STY)]PEEK_.2	-0.317991416	Q3THK7_S332_M1_Gmps
_TLNMTTS[Phospho (STY)]PEEK_.2	-0.015979783	Q3THK7_S332_M1_Gmps
_NFLYDIAGC[Carbamidomethyl (C)]SGNFTVQNR_.2	-0.347667344	#N/A

_VIC[Carbamidomethyl (C)]AEEPYIC[Carbamidomethyl (C)]K_.2	-0.230867565	#N/A
_QADFEAHNLR_.3	-0.418206348	#N/A
_FVIGGPQGDAGLTGR_.2	0.080371979	#N/A
_TQVTVQYMQDR_.2	0.006493928	#N/A
_EADEDS[Phospho (STY)]EPEREVR_.2	-0.268522051	Q3TIX9_S81_M1_Usp39
_EREADEDS[Phospho (STY)]EPEREVR_.3	-0.470147676	Q3TIX9_S81_M1_Usp39
_EADEDS[Phospho (STY)]EPER_.2	-0.178289669	Q3TIX9_S81_M1_Usp39
_EREADEDS[Phospho (STY)]EPER_.2	-0.32394161	Q3TIX9_S81_M1_Usp39
_DSEAGSST[Phospho (STY)]PTTSTR_.2	-0.418317119	Q3TKT4_T1390_M1_Smarca4
_NFSLLSFGEEAEEEEVENR_.2	0.344426631	#N/A
_S[Phospho (STY)]LEDVKPR_.2	-0.439000772	Q3TLH4_S853_M1_Prrc2c
_SFS[Phospho (STY)]SQRPGVDR_.2	-0.218308497	Q3TLH4_S1516_M1_Prrc2c
_SESS[Phospho (STY)]DFEVVPK_.2	-0.548283145	Q3TLH4_S1222_M1_Prrc2c
_S[Phospho (STY)]VSHGSNHAQNAEEQR_.3	0.077641025	Q3TLH4_S899_M1_Prrc2c
_SPS[Phospho (STY)]DNSLNTTGII[Carbamidomethyl (C)]R_.2	-0.004006429	Q3TLI0_S684_M1_Trappc10
_AKEELGEGS[Phospho (STY)]R_.2	0.195075825	Q3TMP8_S289_M1_Tmem38a
_AKEELGEGS[Phospho (STY)]RK_.3	0.30216044	Q3TMP8_S289_M1_Tmem38a
_VC[Carbamidomethyl (C)]HLGDQLEGVNT[Phospho (STY)]PR_.3	-0.27211942	Q3TPX4_T122_M1_Exoc5
_ADS[Phospho (STY)]ES[Phospho (STY)]EEDEQESEEV_.2	-0.370951123	Q3TQI7_S15_M2_
_VGDTKEPEPERS[Phospho (STY)]PPNR_.3	-0.43386319	Q3TQI7_S261_M1_
_RRADS[Phospho (STY)]ES[Phospho (STY)]EEDEQESEEV_.2	0.016806967	Q3TQI7_S15_M2_
_RADS[Phospho (STY)]ES[Phospho (STY)]EEDEQESEEV_.2	-0.252315934	Q3TQI7_S15_M2_
_GKGPEQS[Phospho (STY)]PQGRPVGTTR_.3	-0.222849627	Q3TR08_S209_M1_Fndc4
_DEGGS[Phospho (STY)]PEGASPSTASEVEEEK_.2	-0.387274513	Q3TRM4_S1319_M1_Pnpla6
_ESPGGC[Carbamidomethyl (C)]TS[Phospho (STY)]PGSQEK_.2	0.222406874	Q3TRR0_S257_M1_Map9
_S[Phospho (STY)]PSAATSSHYLGLK_.2	-0.219323109	Q3TRR0_S389_M1_Map9
_KQS[Phospho (STY)]LEPDKADHIR_.3	-0.276545053	Q3TRR0_S414_M1_Map9
_STS[Phospho (STY)]SGETSSGLDADGHFKPSPQPR_.3	-0.085067364	Q3TRR0_S160_M1_Map9
_RTS[Phospho (STY)]FQDELIR_.2	-0.167849336	Q3TRR0_S23_M1_Map9
_M[Oxidation (M)]NDFHIS[Phospho (STY)]DDEEKNSPR_.3	-0.060783023	Q3TRR0_S79_M1_Map9
_QNSPVT[Phospho (STY)]PGSS[Phospho (STY)]PLAQR_.2	0.069508338	Q3TTA7_S480_M2_Cblb
_GLS[Phospho (STY)]LTETELEELR_.2	-0.246504042	Q3TVA9_S50_M1_Ccdc136
_TQS[Phospho (STY)]PGGC[Carbamidomethyl (C)]SVEAVLAR_.2	-0.163060419	Q3TVI4_S75_M1_Hexim2
_GREPS[Phospho (STY)]SSQPVVPVDVEDQAK_.3	0.170917983	Q3TVI8_S164_M1_Pbxip1
_LTSVSS[Phospho (STY)]S[Phospho (STY)]VDFDQR_.2	0.07714202	Q3TWI9_S114_M2_Tmem63b
_SHS[Phospho (STY)]PLPAPPSK_.2	-0.428852444	Q3TWW8_S303_M1_Srsf6
_LIVENLSSR_.2	-0.2432197	#N/A
_ARS[Phospho (STY)]MS[Phospho (STY)]PPPK_.2	0.073598121	Q3TWW8_S314_M2_Srsf6
_S[Phospho (STY)]M[Oxidation (M)]S[Phospho (STY)]PPPK_.2	-0.280790413	Q3TWW8_S314_M2_Srsf6
_SRS[Phospho (STY)]QS[Phospho (STY)]RS[Phospho (STY)]HS[Phospho (STY)]PLPAPPSK_.3	0.020799709	Q3TWW8_S297_M3_Srsf6
_ARS[Phospho (STY)]MS[Phospho (STY)]PPPKR_.3	-0.024452466	Q3TWW8_S314_M2_Srsf6
_TVGT[Phospho (STY)]PIASVPGSTNTGTVPGSEK_.2	-0.025406577	Q3TXS7_T273_M1_Psmd1
_TPDAS[Phospho (STY)]PEPK_.2	0.12401198	Q3TXS7_S315_M1_Psmd1
_TASAVAGKT[Phospho (STY)]PDAS[Phospho (STY)]PEPKDQTLK_.3	-0.54017531	Q3TXS7_S315_M2_Psmd1
_IEEEQEPEPPEPFEYIDD_.2	0.082304353	#N/A
_TASAVAGKT[Phospho (STY)]PDAS[Phospho (STY)]PEPK_.2	-0.221030473	Q3TXS7_S315_M2_Psmd1
_AAVESLGFILFR_.2	-0.420596251	#N/A

_TPEQC[Carbamidomethyl (C)]PSVVSLSESYNPHVR_.3	-0.119493193	#N/A
_WAPPLER_.2	-0.071906111	#N/A
_DPPVVD[Carbamidomethyl (C)]TC[Carbamidomethyl (C)]FGLPR_.2	-0.058822989	#N/A
_YIEDAIGESAK_.2	0.142060046	#N/A
_GGHVVVQK_.2	-0.185598459	#N/A
_KYIEDAIGESAK_.2	-0.182200127	#N/A
_HIM[Oxidation (M)]STTNVR_.2	0.121988301	#N/A
_QPWAEPEEM[Oxidation (M)]S[Phospho (STY)]EEK_.2	-0.218626365	Q3TXX4_S504_M1_Slc17a7
_C[Carbamidomethyl (C)]GFVGHDLQAGS[Phospho (STY)]DES[Phospho (STY)]EMEDEAEPPGAPPAPPPSYGATHSTVQPPRPPPPVR_.5	-0.55212968	Q3TXX4_S519_M2_Slc17a7
_RQEGAETLELS[Phospho (STY)]ADGRPVTTHTTR_.4	0.167124768	Q3TXX4_S36_M1_Slc17a7
_DTDAYSDL[Phospho (STY)]DGEK_.2	0.117436422	Q3TY60_S117_M1_Fam131b
_NS[Phospho (STY)]NAYGIGALAK_.2	0.114691791	Q3TY60_S47_M1_Fam131b
_RNS[Phospho (STY)]NAYGIGALAK_.2	-0.354778422	Q3TY60_S47_M1_Fam131b
_VSDVTSSGVQSFDEEEGDANN_.2	0.082368009	#N/A
_DLESLS[Phospho (STY)]PR_.2	-0.005304589	Q3TY60_S297_M1_Fam131b
_DTDAYSDL[Phospho (STY)]DGEKEAR_.2	-0.296971251	Q3TY60_S117_M1_Fam131b
_RDTAYSDL[Phospho (STY)]DGEKEAR_.3	-0.212304021	Q3TY60_S117_M1_Fam131b
_KVSDVTSSGVQS[Phospho (STY)]FDEEEGDANN_.2	-0.153637172	Q3TY60_S322_M1_Fam131b
_APTIQQHS[Phospho (STY)]HEAVRR_.3	-0.27359638	Q3TY60_S102_M1_Fam131b
_RDTAYSDL[Phospho (STY)]DGEK_.2	0.151366196	Q3TY60_S117_M1_Fam131b
_DLESLS[Phospho (STY)]PREDP[Oxidation (M)]STALSR_.3	0.253586902	Q3TY60_S297_M1_Fam131b
_VALS[Phospho (STY)]EEEEERFER_.2	-0.424920262	Q3TY65_S294_M1_Ica1
_ALPRDS[Phospho (STY)]LEGDDFEK_.3	-0.323586305	Q3TY65_S316_M1_Ica1
_GKEELSASGKGS[Phospho (STY)]PR_.2	-0.247948532	Q3TY86_S36_M1_Aifm3
_LTPQPYP[Phospho (STY)]PQDC[Carbamidomethyl (C)]VEATVC[Carbamidomethyl (C)]HVK_.3	0.086829569	Q3TY86_S63_M1_Aifm3
_EELSASGKGS[Phospho (STY)]PR_.2	0.233265665	Q3TY86_S36_M1_Aifm3
_GTVAVGDS[Phospho (STY)]EEDGEDVFEVER_.2	-0.245196396	Q3TYA6_S51_M1_Mphosph8
_GQS[Phospho (STY)]PPESVPEESSDVR_.2	-0.483925669	Q3TYD6_S1104_M1_Lmtk2
_YFS[Phospho (STY)]PPPPAR_.2	-0.047874151	Q3TYD6_S1418_M1_Lmtk2
_HSGTSPQASPALLEGS[Phospho (STY)]PTAPTDPILKPEETK_.4	0.352699551	Q3TYD6_S797_M1_Lmtk2
_NAGFTSALLES[Phospho (STY)]PQR_.2	-0.440122374	Q3TYD6_S742_M1_Lmtk2
_SSS[Phospho (STY)]SLLASPSHIAAK_.2	0.104845263	Q3TZZ7_S662_M1_Esyt2
_DTSPDKGELVS[Phospho (STY)]DEEEDT_.2	0.043722073	Q3U0J8_S959_M1_Tbc1d2b
_FNFESVPES[Phospho (STY)]PGEK_.2	-0.168091906	Q3U0M1_S953_M1_Trappc9
_VESRPTNPS[Phospho (STY)]EGS[Phospho (STY)]KTGDLGHVK_.3	0.00303606	Q3U0M1_S840_M2_Trappc9
_AAS[Phospho (STY)]GGAALASPGPGSGSGTPTGSGGK_.2	0.027739339	Q3U0S6_S286_M1_Rasip1
_SVS[Phospho (STY)]ELSLQGR_.2	0.205239185	Q3U0S6_S322_M1_Rasip1
_GS[Phospho (STY)]PQQIDHAK_.2	0.070540652	Q3U0V1_S481_M1_Khsrp
_IINDLLQSLR_.2	0.04385867	#N/A
_SVSLTGAPESVQK_.2	0.241782694	#N/A
_VQIS[Phospho (STY)]PDSGGLPER_.2	-0.280047811	Q3U0V1_S182_M1_Khsrp
_IGGDAATTVNNNTPDFGFGGQK_.2	-0.046330613	#N/A
_SSSS[Phospho (STY)]C[Carbamidomethyl (C)]NDLYATVK_.2	-0.002586259	Q3U1F9_S351_M1_Pag1
_RPS[Phospho (STY)]JEEPEPDYEAQTLNR_.3	-0.317705111	Q3U1F9_S379_M1_Pag1
_HSANAEISLGT[Phospho (STY)]C[Carbamidomethyl (C)]SDLDEESPPVPVK_.3	0.17623068	Q3U1F9_T245_M1_Pag1
_TTATLDPTS[Phospho (STY)]PAPGEGPSGR_.2	-0.224896635	Q3U1J1_S180_M1_Tfpt
_EGLS[Phospho (STY)]PSQR_.2	-0.162272933	Q3U1J1_S167_M1_Tfpt

_LLPYPTLAS[Phospho (STY)]PPFD_.2	0.215861543	Q3U1J1_S255_M1_Tfpt
_ASKIS[Phospho (STY)]S[Phospho (STY)]EDGEETR_.2	0.077022724	Q3U1T9_S516_M2_Dennd1b
_DGVLS[Phospho (STY)]PSSQAQLSSR_.2	-0.291448322	Q3U1V6_S365_M1_Uevld
_SS[Phospho (STY)]PPASPTIIPR_.2	-0.206924801	Q3U1V8_S541_M1_Map3k9
_S[Phospho (STY)]APSS[Phospho (STY)]PAPR_.2	0.198721748	Q3U1Y4_S732_M2_Dennd4b
_SGS[Phospho (STY)]LGSAR_.2	0.475752557	Q3U1Y4_S961_M1_Dennd4b
_SAPPS[Phospho (STY)]PPPPGTR_.2	0.100967107	Q3U1Z5_S38_M1_Gpsm3
_RLS[Phospho (STY)]ADLR_.2	-0.201069424	Q3U214_S769_M1_Mast3
_RGQS[Phospho (STY)]ADKLGLGTSE_.3	-0.431708021	Q3U214_S1237_M1_Mast3
_DPLEEIQLNDLDESQPPAPGS[Phospho (STY)]PESR_.3	-0.091455028	Q3U214_S370_M1_Mast3
_KQEAQVEVS[Phospho (STY)]FDEEPGPPR_.2	-0.166682877	Q3U214_S1289_M1_Mast3
_GQS[Phospho (STY)]ADKLGLGTSE_.2	-0.392374359	Q3U214_S1237_M1_Mast3
_QEAQVEVS[Phospho (STY)]FDEEPGPPR_.2	0.076277766	Q3U214_S1289_M1_Mast3
_SFS[Phospho (STY)]EDREDGWGQSLGDR_.3	-0.137742619	Q3U214_S750_M1_Mast3
_S[Phospho (STY)]SESVVDEDGGR_.2	-0.043912774	Q3U214_S156_M1_Mast3
_HLGS[Phospho (STY)]EDDETNDDESSTEIPQFSSC[Carbamidomethyl (C)]SHR_.4	0.075568449	Q3U214_S702_M1_Mast3
_VY[Phospho (STY)]SSSEFLAVQPTPTFAER_.2	-0.168875553	Q3U214_Y730_M1_Mast3
_QQS[Phospho (STY)]LGGSESPGPVPR_.2	-0.105784269	Q3U2I3_S510_M1_Fam160a2
_ERS[Phospho (STY)]PS[Phospho (STY)]PPAVQC[Carbamidomethyl (C)]K_.2	-0.306654277	Q3U3C9_S826_M2_Gse1
_YSPDEM[Oxidation (M)]NNS[Phospho (STY)]PNFEEK_.2	0.027389112	Q3U3C9_S857_M1_Gse1
_RQT[Phospho (STY)]PS[Phospho (STY)]PR_.2	-0.025289024	Q3U3C9_S840_M2_Gse1
_SSS[Phospho (STY)]WGSTEQLK_.2	0.182301037	Q3U3E2_S268_M1_Fam117b
_TS[Phospho (STY)]PTVATQTGASVTSTR_.2	0.093987272	Q3U3E2_S102_M1_Fam117b
_SPS[Phospho (STY)]APVC[Carbamidomethyl (C)]K_.2	-0.205623684	Q3U3E2_S190_M1_Fam117b
_SSS[Phospho (STY)]WGSTEQLKEIAK_.2	-0.14216008	Q3U3E2_S268_M1_Fam117b
_RSPS[Phospho (STY)]APVC[Carbamidomethyl (C)]K_.2	-0.43191467	Q3U3E2_S190_M1_Fam117b
_S[Phospho (STY)]PEQGRPSAEKR_.3	-0.018506817	Q3U3E2_S176_M1_Fam117b
_SIDTQTPGGADKGS[Phospho (STY)]NNSSR_.3	-0.41154752	Q3U3E2_S399_M1_Fam117b
_QQLQELGAGS[Phospho (STY)]PGPVTNK_.2	-0.448188072	Q3U3N6_S400_M1_Tepsin
_S[Phospho (STY)]AESLQSLNSGLC[Carbamidomethyl (C)]PEK_.2	-0.404541906	Q3U5C7_S592_M1_Prickle1
_NLFQQQS[Phospho (STY)]SEVDPR_.2	-0.484796102	Q3U5C7_S433_M1_Prickle1
_KS[Phospho (STY)]RSDNALNLVTER_.3	-0.284002518	Q3U5C7_S682_M1_Prickle1
_SKS[Phospho (STY)]QSRPQQVK_.2	-0.164298034	Q3U5C7_S625_M1_Prickle1
_S[Phospho (STY)]QSRPQQVK_.2	-0.126946756	Q3U5C7_S625_M1_Prickle1
_S[Phospho (STY)]RSDNALNLVTER_.2	-0.355978313	Q3U5C7_S682_M1_Prickle1
_EGS[Phospho (STY)]PAPLEPEPGASQPK_.2	-0.216425793	Q3UCQ1_S389_M1_Foxk2
_ [Acetyl (Protein N-term)]M[Oxidation (M)]EIQSGPQPGS[Phospho (STY)]PGR_.2	-0.246292235	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]EIQSGPQPGS[Phospho (STY)]PGRAER_.2	-0.492045269	#N/A
_LEENGDLYPES[Phospho (STY)]P_.2	0.021487876	Q3UDP0_S459_M1_Wdr41
_LINSELGS[Phospho (STY)]PSR_.2	-0.53845351	Q3UDW8_S238_M1_Hgsnat
_VTSFS[Phospho (STY)]TPPT[Phospho (STY)]PER_.2	-0.275445757	Q3UE31_S289_M2_
_SRS[Phospho (STY)]LS[Phospho (STY)]GTGR_.2	-0.091527116	Q3UE31_S351_M2_
_SLVGS[Phospho (STY)]WLK_.2	-0.365106982	Q3UE31_S362_M1_
_SHS[Phospho (STY)]ANDSEEFFREDDSGADLHNATNLR_.4	-0.246851269	Q3UE31_S324_M1_
_SS[Phospho (STY)]VSS[Phospho (STY)]VGAR_.2	-0.241240929	Q3UFK8_S21_M2_Frmd8
_SHRSS[Phospho (STY)]VSS[Phospho (STY)]VGAR_.2	-0.010516472	Q3UFK8_S21_M2_Frmd8
_TDWNEDC[Carbamidomethyl (C)]KS[Phospho (STY)]PK_.2	-0.341259484	Q3UFT3_S356_M1_Garem1



_STC[Carbamidomethyl (C)]APSS[Phospho (STY)]PPTPATLGATIK_.2	-0.144037365	Q3UFT3_S493_M1_Garem1
_Acetyl (Protein N-term))AAAAAAAAGDS[Phospho (STY)]DSWDADTFSM[Oxidation (M)]EDPVRK_.3	-0.06103986	Q3UGC7_S14_M1_Eif3j1
_TFFLEALR_.2	-0.050636037	#N/A
_FVTNTTK_.2	0.140727683	#N/A
_S[Phospho (STY)]PTNSSEIFTPAHEENV_.2	0.067476185	Q3UGS4_S21_M1_Mcrip1
_EHL[Phospho (STY)]EPQSLR_.2	-0.440212099	Q3UGY8_S1966_M1_Arfgef3
_VAAPSSS[Phospho (STY)]PSAEAEYWR_.2	-0.045732082	Q3UGY8_S1646_M1_Arfgef3
_SGS[Phospho (STY)]TGSSLSVSVR_.2	0.041358894	Q3UGY8_S2090_M1_Arfgef3
_YSESNFS[Phospho (STY)]VDDQDLSR_.2	0.253286776	Q3UGY8_S593_M1_Arfgef3
_DGAESSRDS[Phospho (STY)]M[Oxidation (M)]EINEADFR_.3	-0.165721734	Q3UGY8_S471_M1_Arfgef3
_SDVSDIGS[Phospho (STY)]DNC[Carbamidomethyl (C)]SLADEEQTPR_.2	-0.235070284	Q3UGY8_S628_M1_Arfgef3
_HSFS[Phospho (STY)]AGPELLR_.2	-0.188648539	Q3UGY8_S2074_M1_Arfgef3
_LLSPYSPQT[Phospho (STY)]QETDSIGQK_.2	-0.13979733	Q3UH60_T56_M1_Dip2b
_AGS[Phospho (STY)]LGPETPSR_.2	0.065874154	Q3UH66_S1797_M1_Wnk2
_QSS[Phospho (STY)]LPGTGGVASDFVK_.2	-0.488278206	Q3UH66_S1770_M1_Wnk2
_YS[Phospho (STY)]APPDVYLDEIPSSPEVK_.2	-0.254966089	Q3UH66_S1713_M1_Wnk2
_TSVPESIASAGTGS[Phospho (STY)]PSK_.2	0.096047484	Q3UH68_S523_M1_Limch1
_S[Phospho (STY)]PEPEATLTFPFLDK_.2	0.173771938	Q3UH68_S719_M1_Limch1
_QTPS[Phospho (STY)]PDVVLR_.2	0.349109869	Q3UH68_S217_M1_Limch1
_S[Phospho (STY)]ASQDLIKK_.2	0.200275556	Q3UH68_S377_M1_Limch1
_SRQT[Phospho (STY)]PS[Phospho (STY)]PDVVLR_.2	0.034754303	Q3UH68_S217_M2_Limch1
_DDS[Phospho (STY)]FDSLDSFGSR_.2	-0.026095317	Q3UH68_S201_M1_Limch1
_SAS[Phospho (STY)]QDLIKKEER_.3	-0.145543949	Q3UH68_S379_M1_Limch1
_SDSL[Phospho (STY)]PPR_.2	-0.08464399	Q3UH68_S192_M1_Limch1
_KETDDIDS[Phospho (STY)]PKR_.3	-0.338014295	Q3UH68_S169_M1_Limch1
_GSSDGRGS[Phospho (STY)]DSESDLPHR_.3	-0.134597535	Q3UH68_S231_M1_Limch1
_TINHQM[Oxidation (M)]ES[Phospho (STY)]PGER_.2	-0.003736638	Q3UH68_S973_M1_Limch1
_HGRDDS[Phospho (STY)]FDSLDSFGSR_.3	-0.049417746	Q3UH68_S201_M1_Limch1
_LHSQDPLLS[Phospho (STY)]PER_.2	-0.307249403	Q3UH99_S434_M1-Shisa6
_ETISAIDS[Phospho (STY)]PKENTPVR_.2	0.412799432	Q3UH99_S247_M1-Shisa6
_ILSDEQLLS[Phospho (STY)]TER_.2	-0.360384425	Q3UH99_S422_M1-Shisa6
_YVLT[Phospho (STY)]PR_.2	-0.163427462	Q3UHB8_S90_M1_Ccdc177
_SHS[Phospho (STY)]LDSLRS_.2	-0.38597531	Q3UHB8_S231_M1_Ccdc177
_RTS[Phospho (STY)]PS[Phospho (STY)]PPAR_.2	0.027058	Q3UHB8_S209_M2_Ccdc177
_NSC[Carbamidomethyl (C)]PAGSASS[Phospho (STY)]APNPLGR_.2	-0.075006152	Q3UHB8_S281_M1_Ccdc177
_KSHS[Phospho (STY)]LDS[Phospho (STY)]LSR_.2	-0.377513983	Q3UHB8_S231_M2_Ccdc177
_SFSLGDLSHS[Phospho (STY)]PQTAQHVER_.3	0.157827162	Q3UHB8_S310_M1_Ccdc177
_DGALSSGESGASSSY[Phospho (STY)]SGESLR_.2	0.395609818	Q3UHB8_Y254_M1_Ccdc177
_DSSEATGWEEPS[Phospho (STY)]PPSIR_.2	-0.116040299	Q3UHC0_S714_M1_Tnrc6c
_AET[Phospho (STY)]PPSHQAGTQLNR_.3	0.348929605	Q3UHC0_T776_M1_Tnrc6c
_QKDSSEATGWEEPS[Phospho (STY)]PPSIR_.3	-0.106248279	Q3UHC0_S714_M1_Tnrc6c
_GDS[Phospho (STY)]PELKPR_.2	-0.343911877	Q3UHC7_S978_M1_Dab2ip
_LPS[Phospho (STY)]PTPENK_.2	0.030689397	Q3UHC7_S702_M1_Dab2ip
_RQMS[Phospho (STY)]LTEK_.2	0.125909166	Q3UHC7_S895_M1_Dab2ip
_QQSSSSKGDS[Phospho (STY)]PELKPR_.3	-0.562727756	Q3UHC7_S978_M1_Dab2ip
_LHLHGS[Phospho (STY)]PR_.2	-0.123456423	Q3UHD1_S1289_M1_Adgrb1
_NENVATLSVSS[Phospho (STY)]LERR_.2	-0.204636921	Q3UHD1_S1467_M1_Adgrb1

_NENVATLSVSS[Phospho (STY)]LER_.2	-0.260866549	Q3UHD1_S1467_M1_Adgrb1
_RPS[Phospho (STY)]LPEEEKMK_.3	0.285319642	Q3UHD1_S1257_M1_Adgrb1
_QLS[Phospho (STY)]EENANLQEYVEK_.2	0.011626909	Q3UHD3_S1286_M1_Mtus2
_QLS[Phospho (STY)]EEHAVKR_.3	-0.240663571	Q3UHD3_S109_M1_Mtus2
_SM[Oxidation (M)]S[Phospho (STY)]PVER_.2	0.028534175	Q3UHD3_S332_M1_Mtus2
_SES[Phospho (STY)]GYGFNVR_.2	-0.402744187	Q3UHD6_S49_M1_Snx27
_IVKSES[Phospho (STY)]GYGFNVR_.2	-0.216517406	Q3UHD6_S49_M1_Snx27
_ALS[Phospho (STY)]TDC[Carbamidomethyl (C)]TPSGDLSPLSR_.2	-0.20804226	Q3UHD9_S802_M1_Agap2
_GSEPRDPGS[Phospho (STY)]PR_.2	-0.41242887	Q3UHD9_S54_M1_Agap2
_GAGSRLS[Phospho (STY)]WPESEGKPR_.3	0.048707504	Q3UHD9_S211_M1_Agap2
_RSS[Phospho (STY)]AASLGR_.2	-0.191930332	Q3UHD9_S1172_M1_Agap2
_ELLGAELRTS[Phospho (STY)]PK_.2	0.058591394	Q3UHD9_S382_M1_Agap2
_LRTDS[Phospho (STY)]QSEAVAIQAIR_.3	-0.013669558	Q3UHD9_S921_M1_Agap2
_FLTGS[Phospho (STY)]YQVLEK_.2	-0.037198602	Q3UHD9_S424_M1_Agap2
_LKS[Phospho (STY)]FGS[Phospho (STY)]LR_.2	0.002845282	Q3UHD9_S856_M2_Agap2
_SGNS[Phospho (STY)]LNKEWK_.2	-0.279033509	Q3UHD9_S684_M1_Agap2
_TDS[Phospho (STY)]QSEAVAIQAIR_.2	0.034217169	Q3UHD9_S921_M1_Agap2
_RTS[Phospho (STY)]LFANR_.2	0.095304984	Q3UHD9_S642_M1_Agap2
_RRS[Phospho (STY)]S[Phospho (STY)]AASLGR_.2	-0.133734979	Q3UHD9_S1171_M2_Agap2
_ELTLVLTaigndTANR_.2	-0.033745079	#N/A
_LS[Phospho (STY)]WPESEGKPR_.2	0.024559663	Q3UHD9_S211_M1_Agap2
_SS[Phospho (STY)]AASLGR_.2	-0.273629471	Q3UHD9_S1172_M1_Agap2
_AEAAVAGLSTPGS[Phospho (STY)]LHR_.2	-0.040966394	Q3UHD9_S632_M1_Agap2
_AVVNSQEWTLR_.2	-0.388185667	#N/A
_AQS[Phospho (STY)]QPESDKDHERPLPALSWAR_.4	0.094687891	Q3UHE1_S946_M1_Pitpnm3
_NVLSDS[Phospho (STY)]VESSDDEFFDAR_.2	-0.08670353	Q3UHE1_S27_M1_Pitpnm3
_GS[Phospho (STY)]PPLLDAPAS[Phospho (STY)]PPQAPR_.2	-0.030603093	Q3UHE1_S495_M2_Pitpnm3
_KGS[Phospho (STY)]ISSTQDTPVVVEEDC[Carbamidomethyl (C)]SLASSK_.3	0.089008952	Q3UHE1_S295_M1_Pitpnm3
_GSHS[Phospho (STY)]FDER_.2	0.102518265	Q3UHF7_S565_M1_Hivep2
_QASFSGS[Phospho (STY)]PEIAQGEAGVDPSVK_.2	0.056332348	Q3UHF7_S1081_M1_Hivep2
_ELSLS[Phospho (STY)]TEEGNEPSPEK_.2	0.221668763	Q3UHF7_S2415_M1_Hivep2
_SPS[Phospho (STY)]LGSEDLPLAADPK_.2	0.029850473	Q3UHF7_S764_M1_Hivep2
_EM[Oxidation (M)]S[Phospho (STY)]QGDASPR_.2	-0.437809433	Q3UHF7_S2085_M1_Hivep2
_LADLEHSSGESS[Phospho (STY)]FESTGTGLSR_.3	-0.329557659	Q3UHF7_S947_M1_Hivep2
_SES[Phospho (STY)]TEMVAC[Carbamidomethyl (C)]PQDK_.2	0.085973655	Q3UHF7_S811_M1_Hivep2
_S[Phospho (STY)]IEQAEDAHKK_.2	-0.169928995	Q3UHF7_S169_M1_Hivep2
_MSTFSS[Phospho (STY)]QEGPR_.2	-0.351917372	Q3UHF7_S41_M1_Hivep2
_QSTS[Phospho (STY)]EDSLNSTER_.2	0.013187282	Q3UHF7_S2295_M1_Hivep2
_GWGS[Phospho (STY)]PGRPK_.2	0.109486568	Q3UHH1_S1132_M1_Zswim8
_QSAGPNS[Phospho (STY)]PTGGGGGGSGGTR_.2	0.072580623	Q3UHH1_S53_M1_Zswim8
_RLS[Phospho (STY)]AEGGDK_.2	-0.462020702	Q3UHH1_S564_M1_Zswim8
_KQS[Phospho (STY)]AGPNS[Phospho (STY)]PTGGGGGGSGGTR_.2	-0.365136617	Q3UHH1_S48_M2_Zswim8
_SSS[Phospho (STY)]GESLAQSPDNAK_.2	-0.054143224	Q3UHI0_S198_M1_Ccser2
_HTSGNNLIS[Phospho (STY)]PDTDYR_.2	-0.172652685	Q3UHI0_S487_M1_Ccser2
_RGS[Phospho (STY)]AGGVGDRR_.2	-0.123392474	Q3UHI4_S21_M1_Tmed8
_RGS[Phospho (STY)]AGGVGDR_.2	-0.079544234	Q3UHI4_S21_M1_Tmed8
_VGSLT[Phospho (STY)]PPSS[Phospho (STY)]PK_.2	-0.306584946	Q3UHI0_S622_M2_Aak1

_VQTT[Phospho (STY)]PPPTIQGQK_.2	-0.370818034	Q3UHQ6_T604_M1_Aak1
_EQGSSGLGSGSS[Phospho (STY)]GGGSSSGLSGYIGR_.3	-0.208857087	Q3UHQ6_S21_M1_Aak1
_LTDPIPTTETSIAPR_.2	-0.169479969	#N/A
_VAEDEFDPIPVLIK_.2	0.134181057	#N/A
_AAEDSNLISGFGVAEGSEK_.2	-0.180803489	#N/A
_DLKVENILLHDR_.3	-0.079489836	#N/A
_FQNPQAEGVNAVEDEIKK_.3	0.031259868	#N/A
_SKS[Phospho (STY)]ATTT[Phospho (STY)]PSGS[Phospho (STY)]PR_.2	-0.307676136	Q3UHQ6_S668_M3_Aak1
_LPSQTESVTSNR_.2	0.28937104	#N/A
_NSS[Phospho (STY)]GSSESLPNLAR_.2	-0.233928634	Q3UHQ6_S936_M1_Aak1
_AQATPSQPLQSSQPK_.2	0.289802303	#N/A
_SATTTPSGS[Phospho (STY)]PR_.2	-0.181072193	Q3UHQ6_S676_M1_Aak1
_VGSLT[Phospho (STY)]PPSS[Phospho (STY)]PKTQR_.2	-0.107473125	Q3UHQ6_S622_M2_Aak1
_REQGSSGLGSGSS[Phospho (STY)]GGGSSSGLSGYIGR_.3	0.046852719	Q3UHQ6_S21_M1_Aak1
_ILSDVTHSAVFGVPASK_.2	-0.255000892	#N/A
_STQLLQAAAAEASLNK_.2	-0.269700755	#N/A
_YTLSYR_.2	-0.331727589	#N/A
_GHYVLC[Carbamidomethyl (C)]DFGSATNK_.3	0.054819394	#N/A
_LQTGFTENEVLQIFC[Carbamidomethyl (C)]DTC[Carbamidomethyl (C)]EAVAR_.3	0.331471708	#N/A
_GSNYHLSNDAS[Phospho (STY)]DVE_.2	-0.138753343	Q3UHK1_S634_M1_Slc2a13
_KAS[Phospho (STY)]EDVEYTLR_.2	0.170018092	Q3UHK1_S6_M1_Slc2a13
_VKGSNYHLS[Phospho (STY)]DNDASDVE_.2	-0.140763302	Q3UHK1_S629_M1_Slc2a13
_SLSS[Phospho (STY)]LMGER_.2	-0.14403415	Q3UHK1_S18_M1_Slc2a13
_SLLAAESAAS[Phospho (STY)]LQGAELER_.2	-0.217587022	Q3UHK1_S47_M1_Slc2a13
_AAAT[Phospho (STY)]PEPAVAQPDSTALEGATGQAPPSSK_.3	-0.264678776	Q3UHL1_T470_M1_Camkv
_TEEFC[Carbamidomethyl (C)]EIFR_.2	0.164981265	#N/A
_EPC[Carbamidomethyl (C)]GTPEYLAPEVVGR_.2	-0.173526025	#N/A
_LENLVYYNR_.2	-0.300468097	#N/A
_IVISDFHLAK_.2	0.00027354	#N/A
_AT[Phospho (STY)]PATEESTVPATQSSALPAK_.2	-0.115710975	Q3UHL1_T446_M1_Camkv
_EVFDWILDQGYYSER_.2	0.236104773	#N/A
_SDDIAS[Phospho (STY)]ADR_.1	-0.000539755	Q3UHL1_S392_M1_Camkv
_ITAEEAISHEWISGNAASDK_.3	-0.246031893	#N/A
_LMEVEQDQR_.2	0.194956383	#N/A
_GEEATGC[Carbamidomethyl (C)]AQESQR_.2	0.078433313	#N/A
_SAT[Phospho (STY)]PATDGR_.2	-0.673559068	Q3UHL1_T438_M1_Camkv
_NYNQPSEVTDR_.2	-0.481716899	#N/A
_S[Phospho (STY)]DLSEEDLPYYVDLPDR_.2	0.067079043	Q3UHQ6_S1080_M1_Dop1b
_AALLAAFQPE[Phospho (STY)]PR_.2	-0.15335147	Q3UHQ6_S1167_M1_Dop1b
_SEDSIGLSASS[Phospho (STY)]PELSEHLR_.3	-0.35646685	Q3UHQ6_S597_M1_Dop1b
_QELGPGQETGTSS[Phospho (STY)]R_.2	-0.155071556	Q3UHU5_S1795_M1_Mtcl1
_EDVTPPLS[Phospho (STY)]PDDLK_.2	0.180624872	Q3UHU5_S1407_M1_Mtcl1
_GLPSAGSKEDVT[Phospho (STY)]PPLS[Phospho (STY)]PDDLK_.3	-0.0107086	Q3UHU5_S1407_M2_Mtcl1
_GRS[Phospho (STY)]PS[Phospho (STY)]PLGVGSETFR_.3	0.254732645	Q3UHU5_S1799_M2_Mtcl1
_SLDS[Phospho (STY)]DES[Phospho (STY)]EDEDYQK_.2	-0.167494437	Q3UHX2_S60_M2_Pdap1
_GVEGLIDIENPNR_.2	0.106164006	#N/A
_M[Oxidation (M)]QSL[Phospho (STY)]LNK_.2	-0.369817502	Q3UHX2_S178_M1_Pdap1

_QYTS[Phospho (STY)]PEEIDAQLQAEK_.2	0.060662517	Q3UHX2_S19_M1_Pdap1
_SLDS[Phospho (STY)]DESEDEDDYQQKR_.2	-0.209904809	#N/A
_KSLDS[Phospho (STY)]DES[Phospho (STY)]EDEDYQK_.2	0.114587566	Q3UHX2_S60_M2_Pdap1
_KSLDS[Phospho (STY)]DESEDEDDYQQKR_.2	-0.411287196	#N/A
_LGEQGPEPGPTPPQTPT[Phospho (STY)]PPST[Phospho (STY)]PPLAK_.3	-0.015483219	Q3UIA2_T736_M2_Arhgap17
_SVDISLGG[Phospho (STY)]PR_.2	-0.14179474	Q3UIL6_S609_M1_Plekha7
_KVM[Phospho (STY)]PLQS[Phospho (STY)]PTK_.2	0.011524551	Q3UIL6_S900_M2_Plekha7
_HLSGSS[Phospho (STY)]PPPR_.2	0.040303556	Q3UIL6_S482_M1_Plekha7
_IEDVM[Oxidation (M)]AGLS[Phospho (STY)]ANKENY[Phospho (STY)]R_.3	0.231806999	Q3UIL6_S820_M2_Plekha7
_DSQDTSAEQS[Phospho (STY)]DHDDEVASLASAGGFGSK_.3	0.001279766	Q3UJB9_S884_M1_Edc4
_Acetyl (Protein N-term)ASC[Carbamidomethyl (C)]AS[Phospho (STY)]IDIEDATQHRL_.2	-0.302507761	Q3UJB9_S6_M1_Edc4
_RNS[Phospho (STY)]PVER_.2	0.119538167	Q3UJD6_S1258_M1_Usp19
_SHS[Phospho (STY)]LPNSLDYAQASER_.2	-0.45693308	Q3UJU9_S46_M1_Rmdn3
_SLQGLAGEIVGEVR_.2	0.358253172	#N/A
_AIPGEAGDAAILPS[Phospho (STY)]LSQEGQEK_.2	0.049843312	Q3UJU9_S81_M1_Rmdn3
_DSDKES[Phospho (STY)]GDADEVSC[Carbamidomethyl (C)]ETVR_.2	-0.04344185	Q3UJU9_S193_M1_Rmdn3
_KDS[Phospho (STY)]LDLDVEAASSPAAAALEEDDSSGR_.3	-0.217299009	Q3UJU9_S212_M1_Rmdn3
_KLEGQS[Phospho (STY)]PQQVSR_.2	-0.326144316	Q3UKC1_S632_M1_Tax1bp1
_VPS[Phospho (STY)]WEDNVVC[Carbamidomethyl (C)]SQPAR_.2	-0.394072721	Q3UKC1_S693_M1_Tax1bp1
_AAS[Phospho (STY)]PVEELLTM[Oxidation (M)]EDEGNSDM[Oxidation (M)]LVVTTK_.3	-0.220922929	Q3UKC1_S124_M1_Tax1bp1
_LSNAS[Phospho (STY)]PNPNEGK_.2	-0.420452796	Q3UKU1_S501_M1_EI2
_ASS[Phospho (STY)]PPDRIDIFGR_.2	-0.020900169	Q3UL36_S75_M1_Arglu1
_ERASS[Phospho (STY)]PPDR_.2	0.060375729	Q3UL36_S75_M1_Arglu1
_ELLQTPNFR_.2	0.281303301	#N/A
_IC[Carbamidomethyl (C)]DEITGR_.2	0.195193897	#N/A
_GIDEGPDGLK_.2	0.168989268	#N/A
_KLTDIINNDHENVK_.3	0.069320004	#N/A
_FC[Carbamidomethyl (C)]ETTIGSK_.2	0.067164507	#N/A
_LISDIIR_.2	0.311772632	#N/A
_LQGPQTSAEVYR_.2	-0.410184178	#N/A
_VC[Carbamidomethyl (C)]IVGSGNWGSAAVAK_.2	0.158537989	#N/A
_TIEELEKELLNGQK_.3	0.135105861	#N/A
_ELYLSNNGIEVIEGLENNK_.2	-0.423152702	#N/A
_ELDLYDNQIK_.2	-0.404340801	#N/A
_IEGLQSLVNL_.2	0.018984596	#N/A
_QIDATYVR_.2	0.207769744	#N/A
_SLETVYLER_.2	-0.168989053	#N/A
_C[Carbamidomethyl (C)]IENLEELQSLR_.2	-0.063688935	#N/A
_HGGGGIVANLS[Phospho (STY)]EQSLKGVDR_.3	0.10861373	Q3UM45_S45_M1_Ppp1r7
_LQNLDALTNLTVLSVQSNR_.2	-0.37246269	#N/A
_RVES[Phospho (STY)]EES[Phospho (STY)]GDEEGKK_.2	0.034992988	#N/A
_LTMLDIASNR_.2	0.297897912	#N/A
_IENISNLHQLQM[Oxidation (M)]LELGSNR_.3	-0.101033462	#N/A
_KHGGGGIVANLS[Phospho (STY)]EQS[Phospho (STY)]LKDGVDR_.3	-0.009408797	Q3UM45_S45_M2_Ppp1r7
_VES[Phospho (STY)]EES[Phospho (STY)]GDEEGKK_.2	0.112571197	#N/A
_VESEES[Phospho (STY)]GDEEGKKHGGGGIVANLSEQLK_.4	0.165136285	Q3UM45_S27_M1_Ppp1r7
_HGGGGIVANLS[Phospho (STY)]EQSLK_.2	0.450876276	Q3UM45_S45_M1_Ppp1r7

_RVES[Phospho (STY)]EES[Phospho (STY)]GDEEGK_.2	0.06072481	#N/A
_GAGQQQS[Phospho (STY)]QEMM[Oxidation (M)]EVDR_.2	0.050605203	#N/A
_GAGQQQS[Phospho (STY)]QEM[Oxidation (M)]M[Oxidation (M)]EVDRR_.3	-0.194284603	#N/A
_DAEDVDLTHYR_.3	0.21707852	#N/A
_ELDLYDNQIKK_.3	-0.172634485	#N/A
_GAEDPEEEHELAVDMETINLDR_.3	0.027480222	#N/A
_VAS[Phospho (STY)]PANVGLTLHLR_.2	-0.299417647	Q3UMB5_S788_M1_Smcr8
_SS[Phospho (STY)]VESVLIK_.2	0.117504821	Q3UMB5_S420_M1_Smcr8
_SDS[Phospho (STY)]QASLTVPSPHVVR_.2	-0.116375903	Q3UMB5_S488_M1_Smcr8
_[Acetyl (Protein N-term)]AVDTLS[Phospho (STY)]PDWDFDRVDDGSQK_.3	-0.025022835	Q3UMB9_S7_M1_Washc4
_RQSS[Phospho (STY)]LTFQSSDPEHVR_.3	0.026072108	Q3UMF0_S1215_M1_Cobll1
_TLS[Phospho (STY)]SPTGTETNPPK_.2	-0.280020416	Q3UMF0_S896_M1_Cobll1
_QDS[Phospho (STY)]NPKPKPSNEITR_.3	0.022768755	Q3UMF0_S794_M1_Cobll1
_ITVEKDPDSALGIS[Phospho (STY)]DGETSPSSK_.3	0.148449387	Q3UMF0_S546_M1_Cobll1
_QSS[Phospho (STY)]LTFQSSDPEHVR_.2	-0.251781428	Q3UMF0_S1215_M1_Cobll1
_TETFEDEGAENS[Phospho (STY)]FSR_.2	0.189010567	Q3UMF9_S378_M1_Faxc
_PSEVPAQS[Phospho (STY)]PTR_.2	-0.268481534	Q3UMR0_S634_M1_Ankrd27
_VAIYSPDGVR_.2	0.313361271	#N/A
_DLLSHEDAATLNDVK_.3	-0.061728233	#N/A
_TGS[Phospho (STY)]TGALGPSE_.2	-0.226819403	Q3UMT1_S431_M1_Ppp1r12c
_ALNGVSS[Phospho (STY)]PVSSNPK_.2	-0.290185983	Q3UMT1_S403_M1_Ppp1r12c
_GGSSEELHDS[Phospho (STY)]PR_.2	0.037374155	Q3UMU9_S635_M1_Hdgfl2
_GGS[Phospho (STY)]S[Phospho (STY)]GEELEDEEPVKK_.2	0.038022209	#N/A
_TRLAS[Phospho (STY)]ESANDDNEDS_.2	-0.328992508	Q3UMU9_S659_M1_Hdgfl2
_AERGGG[Phospho (STY)]S[Phospho (STY)]GEELEDEEPVKK_.2	-0.114395612	#N/A
_AQEDGQDS[Phospho (STY)]EDGPR_.2	-0.471612919	Q3UMU9_S620_M1_Hdgfl2
_LAS[Phospho (STY)]ESANDDNEDS_.2	-0.346993725	Q3UMU9_S659_M1_Hdgfl2
_GGS[Phospho (STY)]S[Phospho (STY)]GEELEDEEPVKK_.3	-0.325872154	#N/A
_GGS[Phospho (STY)]SGEELEDEEPVKK_.2	0.128260318	Q3UMU9_S366_M1_Hdgfl2
_KRS[Phospho (STY)]EGLSLR_.3	-0.292931976	Q3UMU9_S450_M1_Hdgfl2
_AERGGG[Phospho (STY)]S[Phospho (STY)]GEELEDEEPVKK_.3	-0.195539827	#N/A
_RLS[Phospho (STY)]HDETNIIFSTPR_.3	-0.066709453	Q3UN16_S413_M1_Gpr162
_RSS[Phospho (STY)]LDGSESAK_.2	-0.305763053	Q3UN16_S256_M1_Gpr162
_C[Carbamidomethyl (C)]SLTGS[Phospho (STY)]EGSSR_.2	0.122034969	Q3UN16_S565_M1_Gpr162
_RLS[Phospho (STY)]LGSPDSR_.2	-0.216936105	Q3UN16_S539_M1_Gpr162
_RC[Carbamidomethyl (C)]S[Phospho (STY)]LT[Phospho (STY)]GSEGSSR_.2	-0.174616129	Q3UN16_S561_M2_Gpr162
_DLAAAAQKS[Phospho (STY)]PSAEAAAPPPGPR_.3	-0.147716916	Q3UNH4_S691_M1_Gprin1
_KAS[Phospho (STY)]LPASEK_.2	-0.144624356	Q3UNH4_S468_M1_Gprin1
_SLGTWGS[Phospho (STY)]LSAAK_.2	-0.047950737	Q3UNH4_S446_M1_Gprin1
_RERPGS[Phospho (STY)]TGEGLVSLR_.3	0.032620608	Q3UNH4_S219_M1_Gprin1
_VITQIPGATSPGKVETPS[Phospho (STY)]LQK_.3	0.488955042	Q3UNH4_S584_M1_Gprin1
_VDIVS[Phospho (STY)]PGGDNAGSLR_.2	-0.276626733	Q3UNH4_S182_M1_Gprin1
_ERPGS[Phospho (STY)]TGEGLVSLR_.2	0.112995163	Q3UNH4_S219_M1_Gprin1
_AETVS[Phospho (STY)]PGEVDAM[Oxidation (M)]TLGK_.2	-0.297325426	Q3UNH4_S495_M1_Gprin1
_KAS[Phospho (STY)]LPASEKTDPLASSK_.3	-0.375679301	Q3UNH4_S468_M1_Gprin1
_VDIVSPGGDNAGS[Phospho (STY)]LRK_.2	-0.311587303	Q3UNH4_S190_M1_Gprin1
_NSELVS[Phospho (STY)]PVKPER_.2	-0.301600315	Q3UNH4_S369_M1_Gprin1

_KTDPEFSGKLT[Phospho (STY)]PGSSGK_.3	0.530269531	Q3UNH4_T256_M1_Gprin1
_ADSASPS[Phospho (STY)]PR_.2	-0.256061291	Q3UNH4_S622_M1_Gprin1
_APS[Phospho (STY)]PAPRPPSR_.2	-0.249781835	Q3UNH4_S764_M1_Gprin1
_SVATGPM[Oxidation (M)]T[Phospho (STY)]PQAAAPPAVPPVFPEVR_.3	-0.292177357	Q3UNH4_T795_M1_Gprin1
_APS[Phospho (STY)]WDAGAPPPR_.2	-0.400779208	Q3UNH4_S714_M1_Gprin1
_S[Phospho (STY)]PSAEAAAPPPGPR_.2	-0.059614213	Q3UNH4_S691_M1_Gprin1
_MDGNS[Phospho (STY)]LKQADSTSTR_.2	-0.218675498	Q3UNH4_S110_M1_Gprin1
_IQQQLGEEAS[Phospho (STY)]PR_.2	-0.388901559	Q3UPH7_S959_M1_Arhgef40
_LVTFSVAVPLQQGAEQQR_.2	-0.121231197	#N/A
_DSDQVAQS[Phospho (STY)]DGEESPAEEQLLGER_.3	0.13869923	Q3UPL0_S526_M1_Sec31a
_AQDGSS[Phospho (STY)]PLSLQDLIEK_.2	0.245316798	Q3UPL0_S712_M1_Sec31a
_VDGPDVALKDSQVAQS[Phospho (STY)]DGEESPAEEQLLGER_.4	-0.130624139	Q3UPL0_S526_M1_Sec31a
_S[Phospho (STY)]TQSLSLQR_.2	-0.589621996	Q3UPL5_S217_M1_Ag2
_TQPVTFDEIQVEEEGV[S[Phospho (STY)]PM[Oxidation (M)]EEEE_.3	0.105328928	Q3UPL5_S196_M1_Ag2
_NS[Phospho (STY)]SNEELTK_.2	0.101641474	Q3UQN2_S402_M1_Fcho2
_HS[Phospho (STY)]PVQMNR_.2	0.2320592	Q3UQN2_S394_M1_Fcho2
_SGS[Phospho (STY)]PGPLHSVSGYK_.2	-0.018946556	Q3UQS8_S728_M1_Rbm20
_EKEHC[Carbamidomethyl (C)]DS[Phospho (STY)]EGEADAFDPGKK_.3	0.076299658	Q3UQU0_S103_M1_Brd9
_EKEHC[Carbamidomethyl (C)]DS[Phospho (STY)]EGEADAFDPGK_.3	-0.090342683	Q3UQU0_S103_M1_Brd9
_HTAPS[Phospho (STY)]SPSPGTR_.2	0.31344019	Q3UR70_S852_M1_Tgfbra1
_HTAPSS[Phospho (STY)]PSPGTRT_.2	-0.235050883	Q3UR70_S853_M1_Tgfbra1
_ESDLSDTLS[Phospho (STY)]PSKEK_.2	0.43464119	Q3URD3_S469_M1_Slmap
_SDVIHAPLPS[Phospho (STY)]PVDK_.2	0.249567165	Q3URD3_S148_M1_Slmap
_AKESDLSDTLSPS[Phospho (STY)]KEK_.2	-0.615507236	Q3URD3_S471_M1_Slmap
_HKNS[Phospho (STY)]IDLEYVPR_.3	0.014091494	Q3URE9_S576_M1_Lingo2
_RSS[Phospho (STY)]IIKDPNSNQK_.2	0.11886223	Q3USB7_S78_M1_Plc1
_TVS[Phospho (STY)]FSSM[Oxidation (M)]PSEK_.2	0.064008925	Q3USB7_S96_M1_Plc1
_S[Phospho (STY)]GVALPGAAGVPADSEAGLLEAAR_.2	0.068861703	Q3USB7_S48_M1_Plc1
_RM[Oxidation (M)]S[Phospho (STY)]GDYNGEQK_.2	-0.390386984	Q3USB7_S570_M1_Plc1
_KKT[Phospho (STY)]VS[Phospho (STY)]FSSMPSEK_.2	0.113950024	Q3USB7_S96_M2_Plc1
_KLPESEDLLGEVET[Phospho (STY)]DEDEEAEM[Oxidation (M)]SR_.3	-0.144702355	Q3USB7_T557_M1_Plc1
_STGVQTS[Phospho (STY)]PDLRK_.2	0.287159947	Q3USH1_S108_M1_Insyn2a
_STGVQTS[Phospho (STY)]PDLR_.2	0.109173268	Q3USH1_S108_M1_Insyn2a
_GVS[Phospho (STY)]QEKDQGQISSAIVSSVQSK_.3	0.11506305	Q3USH5_S903_M1_Sfswap
_VKLDDDS[Phospho (STY)]JEDEESR_.2	-0.178427051	Q3USH5_S601_M1_Sfswap
_RKS[Phospho (STY)]EPAVGPLR_.3	-0.328072409	Q3UTJ2_S339_M1_Sorbs2
_RGS[Phospho (STY)]LPDNSILHR_.3	-0.540181333	Q3UTJ2_S829_M1_Sorbs2
_ESQS[Phospho (STY)]PDSAWR_.2	-0.41748678	Q3UTJ2_S40_M1_Sorbs2
_S[Phospho (STY)]EPAVGPLR_.2	-0.154276129	Q3UTJ2_S339_M1_Sorbs2
_GAEDYPDPPLPHSYS[Phospho (STY)]SDR_.2	-0.144606606	Q3UTJ2_S1097_M1_Sorbs2
_VQS[Phospho (STY)]SPNLLAAGR_.2	0.469323651	Q3UTJ2_S27_M1_Sorbs2
_SFISSPSS[Phospho (STY)]PSR_.2	-0.562142894	Q3UTJ2_S382_M1_Sorbs2
_TS[Phospho (STY)]PGRADLPGSSSTFTK_.3	-0.314764701	Q3UTJ2_S358_M1_Sorbs2
_APHYPGIGPVDESIGPTAIR_.3	0.003815412	#N/A
_SC[Carbamidomethyl (C)]DDLLNDDC[Carbamidomethyl (C)]DS[Phospho (STY)]FPDPK_.2	0.205330718	Q3UTJ2_S474_M1_Sorbs2
_GLLHGWSQSS[Phospho (STY)]TEEVPR_.2	-0.331893437	Q3UTJ2_S577_M1_Sorbs2
_QNAEIWSSTEETVS[Phospho (STY)]PK_.2	-0.053684458	Q3UTJ2_S456_M1_Sorbs2

_SRS[Phospho (STY)]C[Carbamidomethyl (C)]DDLNDDC[Carbamidomethyl (C)]DSFPDPK_.3	-0.299904521	Q3UTJ2_S463_M1_Sorbs2
_GS[Phospho (STY)]LPDNSILHR_.2	-0.451783821	Q3UTJ2_S829_M1_Sorbs2
_RFS[Phospho (STY)]IESLLEETQVR_.3	-0.471988412	Q3UTJ2_S630_M1_Sorbs2
_RRGS[Phospho (STY)]LPDNSILHR_.4	-0.445918472	Q3UTJ2_S829_M1_Sorbs2
_LLDRS[Phospho (STY)]PSR_.2	0.225931998	Q3UTQ8_S306_M1_CdkI5
_SNS[Phospho (STY)]KDIQNLVGLPR_.3	-0.007367107	Q3UTQ8_S343_M1_CdkI5
_NLSEGNANYTEY[Phospho (STY)]VATR_.2	-0.192008495	Q3UTQ8_Y171_M1_CdkI5
_VSS[Phospho (STY)]LPDSSSGTNHNSK_.2	-0.009372935	Q3UTQ8_S738_M1_CdkI5
_DLTNNNIPHLLS[Phospho (STY)]PK_.2	0.067483417	Q3UTQ8_S407_M1_CdkI5
_KSS[Phospho (STY)]PSSPAVR_.2	-0.461044657	Q3UTZ3_S495_M1_Trappc14
_SQS[Phospho (STY)]FSHQQPSR_.2	-0.108090105	Q3UTZ3_S517_M1_Trappc14
_VAS[Phospho (STY)]LQEELQDITPEEEIAYK_.2	-0.081812052	Q3UUF8_S260_M1_Ankrd34b
_NSGANHY[Phospho (STY)]SSDSQLAEGVTPPTVEDGK_.3	0.194468702	Q3UUF8_Y365_M1_Ankrd34b
_HQS[Phospho (STY)]IDVK_.2	-0.330325526	Q3UUF8_S293_M1_Ankrd34b
_RGS[Phospho (STY)]GAFPLDHSLAQSR_.3	-0.272574601	Q3UUF8_S426_M1_Ankrd34b
_SVS[Phospho (STY)]LSKR_.2	-0.276269467	Q3UUG6_S324_M1_Tbc1d24
_QKS[Phospho (STY)]VLSK_.2	-0.060915959	Q3UUG6_S322_M1_Tbc1d24
_S[Phospho (STY)]KSEFQLGNSR_.3	0.149643432	Q3UVC0_S312_M1_Ksr2
_TES[Phospho (STY)]VPC[Carbamidomethyl (C)]DINNVR_.2	0.092170287	Q3UVC0_S484_M1_Ksr2
_TPNIVTTVT[Phospho (STY)]PPGT[Phospho (STY)]PPMR_.2	0.041393791	Q3UVC0_T273_M2_Ksr2
_KLS[Phospho (STY)]EASDER_.2	-0.242203395	Q3UVG3_S671_M1_Fam91a1
_ [Acetyl (Protein N-term)]AAAAAVGPGLGSGPGDS[Phospho (STY)]PEGPEADAPER_.3	0.114566641	Q3UVL4_S18_M1_Vps51
_ [Acetyl (Protein N-term)]AAAAAVGPGLGSGPGDS[Phospho (STY)]PEGPEADAPERR_.3	-0.130589808	Q3UVL4_S18_M1_Vps51
_IDVS[Phospho (STY)]PVEFNK_.2	0.205637207	Q3UVL4_S690_M1_Vps51
_SIHS[Phospho (STY)]FELEKR_.3	-0.378969252	Q3UVR3_S448_M1_Ttbk2
_RGS[Phospho (STY)]SGETLR_.2	-0.313759641	Q3UVX5_S870_M1_Grm5
_TDDDAPS[Phospho (STY)]LHS[Phospho (STY)]ETAAR_.2	-0.112359869	Q3UVX5_S1037_M2_Grm5
_SVTWAQNEKST[Phospho (STY)]R_.2	-0.306843703	Q3UVX5_T923_M1_Grm5
_DSVDSGSTTPNS[Phospho (STY)]PVSEALC[Carbamidomethyl (C)]IPSSPK_.3	0.034099274	Q3UVX5_S1173_M1_Grm5
_SSS[Phospho (STY)]LVNLWK_.2	0.290322301	Q3UVX5_S860_M1_Grm5
_S[Phospho (STY)]PS[Phospho (STY)]PISTLSHLGSAGR_.2	-0.019468763	Q3UVX5_S1014_M2_Grm5
_GS[Phospho (STY)]SGETLR_.2	-0.28790752	Q3UVX5_S870_M1_Grm5
_SFGGGTGSGFSLLM[Oxidation (M)]ER_.2	-0.090315299	#N/A
_AVC[Carbamidomethyl (C)]M[Oxidation (M)]LSNTTAIVEAWAR_.2	0.117133388	#N/A
_IKDDIVSS[Phospho (STY)]LQK_.2	0.122798227	Q3UXZ6_S58_M1_Fam81a
_GGVGAPGS[Phospho (STY)]PSTPPTR_.2	-0.470458748	Q3UYC0_S220_M1_Ppm1h
_SS[Phospho (STY)]LPNGEGLQLK_.2	0.476248648	Q3UYC0_S123_M1_Ppm1h
_AGTITST[Phospho (STY)]PNR_.2	0.207749002	Q3UYC0_T113_M1_Ppm1h
_KAGTITST[Phospho (STY)]PNR_.2	-0.090073363	Q3UYC0_T113_M1_Ppm1h
_AGTITSTPNRNS[Phospho (STY)]K_.2	-0.180005505	Q3UYC0_S118_M1_Ppm1h
_RSS[Phospho (STY)]LPNGEGLQLK_.2	-0.385481343	Q3UYC0_S123_M1_Ppm1h
_GLS[Phospho (STY)]PPHK_.2	-0.384021868	Q3UYG8_S266_M1_Macrod2
_GLS[Phospho (STY)]PPHK_.2	-0.119152877	Q3UYG8_S266_M1_Macrod2
_VIEPPAASC[Carbamidomethyl (C)]PSS[Phospho (STY)]PR_.2	0.087605137	Q3UYI5_S510_M1_Rgl3
_RGS[Phospho (STY)]GDTISM[Oxidation (M)]DTEASIR_.3	0.099340645	Q3UZ39_S88_M1_Lrrfip1
_S[Phospho (STY)]PDANMPPEEGVVR_.2	0.128904053	Q3UZA1_S333_M1_Rcsd1
_LGQKS[Phospho (STY)]PDANMPPEEGVVR_.3	0.402407026	Q3UZA1_S333_M1_Rcsd1

_S[Phospho (STY)]KDPGSPQLNQEAMADGVEGTPWSAEKPR_4	-0.527381787	Q3UZA1_S211_M1_Rcsd1
_SFSDVLPES[Phospho (STY)]PK_2	0.031468574	Q3V0G7_S455_M1_Garnl3
_IC[Carbamidomethyl (C)]LPYS[Phospho (STY)]PTK_2	0.289180251	Q3V0G7_S179_M1_Garnl3
_GASAHTS[Phospho (STY)]PQT[Phospho (STY)]PPAR_2	0.364632814	Q3V0G7_S848_M2_Garnl3
_ALELEPLELEGLAGS[Phospho (STY)]PPGLAPPPPPHR_3	0.094430434	Q3V0I2_S68_M1_Prr7
_NRTS[Phospho (STY)]VDFK_2	-0.312040115	Q3V1L4_S511_M1_Nt5c2
_STS[Phospho (STY)]LKER_2	0.311413531	Q3V3Q7_S408_M1_Pacs2
_TES[Phospho (STY)]LVIPSTR_2	-0.020624452	Q3V3Q7_S387_M1_Pacs2
_ANS[Phospho (STY)]LDNER_2	0.11988355	Q3V3Q7_S424_M1_Pacs2
_ANS[Phospho (STY)]LDNERC[Carbamidomethyl (C)]PDTR_2	-0.070853657	Q3V3Q7_S424_M1_Pacs2
_EPSGQPEDS[Phospho (STY)]PEAETSTLDVFTEK_3	-0.037513454	Q3V3Q7_S361_M1_Pacs2
_LQRS[Phospho (STY)]PVLK_2	-0.172629723	Q3V3V9_S1242_M1_Carmil2
_GPRPDLETS[Phospho (STY)]PGAAAR_2	-0.162963765	Q3V3V9_S1008_M1_Carmil2
_AGS[Phospho (STY)]DGDIM[Oxidation (M)]DSSTETPPISIK_2	-0.086494683	#N/A
_KAGS[Phospho (STY)]DGDIM[Oxidation (M)]DSSTETPPISIK_2	-0.255366118	#N/A
_PLPPYPTEPSSPERSPPS[Phospho (STY)]PAT[Phospho (STY)]DQR_3	0.293680968	Q3V3V9_S1284_M2_Carmil2
_TEYVC[Carbamidomethyl (C)]DS[Phospho (STY)]PTEGPSK_2	0.206679518	Q3ZK22_S667_M1_Vezt
_DLS[Phospho (STY)]PELAPDEGAR_2	0.022039708	Q497V6_S182_M1_Bahd1
_AHS[Phospho (STY)]PQGEGEIPLHR_3	-0.418564202	Q4ACU6_S482_M1_Shank3
_S[Phospho (STY)]LGEEPVGGLGSLDPAK_2	-0.336990519	Q4ACU6_S1510_M1_Shank3
_S[Phospho (STY)]KLWGDVPESR_2	-0.025735767	Q4ACU6_S1471_M1_Shank3
_STS[Phospho (STY)]M[Oxidation (M)]QDTRV_2	-0.009241952	Q4ACU6_S801_M1_Shank3
_S[Phospho (STY)]M[Oxidation (M)]TAELEELASIR_2	-0.08270629	Q4ACU6_S694_M1_Shank3
_SAS[Phospho (STY)]DINLKGDPAAASPGPTLR_3	-0.323569048	Q4ACU6_S375_M1_Shank3
_RAPSPVKPAS[Phospho (STY)]LER_3	0.168991909	Q4ACU6_S1583_M1_Shank3
_S[Phospho (STY)]KSM[Oxidation (M)]TAELEELASIR_3	0.261492525	Q4ACU6_S692_M1_Shank3
_TKS[Phospho (STY)]VGEDEKLASLLEGR_3	-0.221141993	Q4ACU6_S781_M1_Shank3
_FM[Oxidation (M)]DY[Phospho (STY)]QLHSTDK_2	-0.040410718	Q4ACU6_Y122_M1_Shank3
_LFSSLGELSTISAQR_2	0.321786631	#N/A
_S[Phospho (STY)]LGEEPVGGLGSLDPAK_2	-0.194855159	Q4ACU6_S1510_M1_Shank3
_APS[Phospho (STY)]TTLTLR_2	-0.238300047	Q4ACU6_S685_M1_Shank3
_HYTVGSY[Phospho (STY)]DSLTSYSDYVIDDK_3	-0.082026411	Q4ACU6_Y555_M1_Shank3
_SAS[Phospho (STY)]DINLK_2	0.487646333	Q4ACU6_S375_M1_Shank3
_LDEILAVAAEPTLRPDADADR_3	-0.126997679	#N/A
_GPRPGSLDY[Phospho (STY)]SSGEGLGLTFGGPSPGPVK_3	-0.437386439	Q4ACU6_Y998_M1_Shank3
_SPTPVHS[Phospho (STY)]PDADRPGPLFVDVQTR_3	-0.385062938	Q4ACU6_S1134_M1_Shank3
_VPS[Phospho (STY)]PDHR_2	-0.179058175	Q4FK66_S209_M1_Prpf38a
_SKS[Phospho (STY)]DPVLHHSEER_3	0.043817812	Q4FZH1_S114_M1_Fam189a2
_DKS[Phospho (STY)]PSSLLEDAK_2	-0.064961132	Q4JIM5_S632_M1_Abl2
_STQASSGS[Phospho (STY)]PALPR_2	0.0472671	Q4JIM5_S621_M1_Abl2
_S[Phospho (STY)]NSTSSM[Oxidation (M)]SSGLPEQDR_2	0.109695325	Q4JIM5_S783_M1_Abl2
_TVS[Phospho (STY)]TSSQPEENVDR_2	0.119626547	Q4JIM5_S819_M1_Abl2
_[Acetyl (Protein N-term)]M[Oxidation (M)]NVEHEVNLLVEEIHR_3	0.044543394	#N/A
_SQS[Phospho (STY)]VDITAPGFNPLGGAGK_2	-0.33738877	Q4KMM3_S15_M1_Oxr1
_ESLPIELDQLS[Phospho (STY)]GR_2	0.052610273	Q4KMM3_S294_M1_Oxr1
_DTIQQVSQR_2	0.365034602	#N/A
_GTIEYTVES[Phospho (STY)]R_2	-0.321439201	Q4KMM3_S104_M1_Oxr1



_TSSNPGALSHETGLSGLETATK_.3	-0.1988674	#N/A
_DSETEVEELRK_.2	-0.207906753	#N/A
_DQGNDS[Phospho (STY)]ASTAPR_.2	-0.025672061	Q4KMM3_S323_M1_Oxr1
_DQQGQELKR_.2	-0.224188809	#N/A
_DQQGQELKRDS[Phospho (STY)]ETEVEELR_.3	0.048632931	Q4KMM3_S488_M1_Oxr1
_RM[Oxidation (M)]S[Phospho (STY)]FQKPK_.2	0.131780528	Q4KMM3_S90_M1_Oxr1
_VVSSTS[Phospho (STY)]EEEEAFTEK_.2	-0.222709528	Q4KMM3_S204_M1_Oxr1
_DSDGQVFGALASEPFK_.2	-0.129945725	#N/A
_TPIIEEQNNSANTQK_.2	0.106871693	#N/A
_FDTTPNELVQLNK_.2	-0.231933824	#N/A
_KATGVS[Phospho (STY)]AEDADPR_.2	-0.563221559	Q4KMM3_S308_M1_Oxr1
_RDS[Phospho (STY)]ETEVEELRK_.3	0.002292074	Q4KMM3_S488_M1_Oxr1
_ADLEPESFRPNLSDPSELLPDQIEK_.3	-0.049040744	#N/A
_M[Oxidation (M)]S[Phospho (STY)]FQKPK_.2	0.0616174	Q4KMM3_S90_M1_Oxr1
_IKESLPIELDQLSGR_.3	0.11586452	#N/A
_DSLNSIALK_.2	-0.230249983	#N/A
_KS[Phospho (STY)]QSVDITAPGFNPLGGAGK_.3	-0.26792417	Q4KMM3_S13_M1_Oxr1
_TFVSQASATM[Oxidation (M)]QQYAQR_.2	-0.069396631	#N/A
_SSDASSESQTVSQMEVQSLTATSEANVPDR_.3	0.132765702	#N/A
_ARDQGNDS[Phospho (STY)]ASTAPR_.2	0.311194455	Q4KMM3_S323_M1_Oxr1
_HEYWFAVPQER_.2	-0.068101463	#N/A
_ALS[Phospho (STY)]PTGSSR_.2	-0.109575864	Q4KUS2_S255_M1_Unc13a
_ESYSDSM[Oxidation (M)]HS[Phospho (STY)]YEEFSEPR_.3	-0.11594106	Q4KUS2_S244_M1_Unc13a
_HS[Phospho (STY)]QTDLVSR_.2	-0.343543422	Q4QQM4_S14_M1_Trp53i11
_KHS[Phospho (STY)]QTDLVSR_.2	-0.29061292	Q4QQM4_S14_M1_Trp53i11
_APS[Phospho (STY)]PSQPPKK_.2	-0.039396692	Q4VA53_S1381_M1_Pds5b
_TAS[Phospho (STY)]DSDEQQWPEEK_.2	-0.069307409	Q4VA53_S1255_M1_Pds5b
_M[Oxidation (M)]ETVSNASSSSNPSS[Phospho (STY)]PGR_.2	0.057186302	Q4VA53_S1166_M1_Pds5b
_AES[Phospho (STY)]PETSVESTQSTPQK_.2	-0.199285518	Q4VA53_S1356_M1_Pds5b
_HKEELLENEEQNS[Phospho (STY)]PPKK_.4	-0.34262723	Q4VA53_S1281_M1_Pds5b
_SSS[Phospho (STY)]PVLVEEPPER_.2	-0.407780326	Q501J7_S118_M1_Phactr4
_QHRES[Phospho (STY)]GEGEEEVADSAR_.3	-0.017002138	Q505F5_S293_M1_Lrrc47
_KRQS[Phospho (STY)]VSGLHR_.3	-0.296315805	Q505F5_S430_M1_Lrrc47
_RQS[Phospho (STY)]VSGLHR_.2	-0.08386606	Q505F5_S430_M1_Lrrc47
_KQHRES[Phospho (STY)]GEGEEEVADSAR_.3	-0.54548441	Q505F5_S293_M1_Lrrc47
_IVS[Phospho (STY)]PKQEHEDR_.2	-0.515682428	Q50H33_S331_M1_Kctd8
_RNS[Phospho (STY)]ELFQSLISK_.2	-0.056900498	Q50H33_S413_M1_Kctd8
_SDVGTSELPS[Phospho (STY)]EDDGVEPSR_.2	0.127193147	Q52KB6_S453_M1_C2cd3
_EVKAEKS[Phospho (STY)]PVSINVK_.3	-0.204156887	Q52KE7_S358_M1_Ccnl1
_QQAS[Phospho (STY)]KSPYNGVR_.3	-0.483646387	Q52KE7_S378_M1_Ccnl1
_LRPVS[Phospho (STY)]PEEIRR_.3	-0.380514884	Q52KF3_S229_M1_Spire1
_S[Phospho (STY)]VDKSDEELQFPK_.2	0.127757994	Q52KF3_S520_M1_Spire1
_RHS[Phospho (STY)]IEKETPTNVR_.3	-0.471209029	Q52KF3_S365_M1_Spire1
_SRS[Phospho (STY)]VDKSDEELQFPK_.3	-0.4758711	Q52KF3_S520_M1_Spire1
_APTLAELDSS[Phospho (STY)]DS[Phospho (STY)]EEEKS LHK_.3	-0.030396312	Q52KF3_S306_M2_Spire1
_HS[Phospho (STY)]IEKETPTNVR_.3	0.256037942	Q52KF3_S365_M1_Spire1
_RLS[Phospho (STY)]PS[Phospho (STY)]AS[Phospho (STY)]PPR_.2	-0.227816162	Q52KI8_S387_M3_Srrm1

_TAS[Phospho (STY)]PPPPPKR_.2	-0.096191403	Q52KI8_S635_M1_Srrm1
_RRT[Phospho (STY)]PS[Phospho (STY)]PPPR_.2	-0.166736532	Q52KI8_S602_M2_Srrm1
_APQTSS[Phospho (STY)]PPPV_.2	0.173029019	Q52KI8_S714_M1_Srrm1
_SRVS[Phospho (STY)]VS[Phospho (STY)]PGR_.2	-0.207592459	Q52KI8_S427_M2_Srrm1
_AAS[Phospho (STY)]PSPQSVR_.2	-0.195302346	Q52KI8_S779_M1_Srrm1
_RVS[Phospho (STY)]HS[Phospho (STY)]PPPK_.2	-0.014076651	Q52KI8_S655_M2_Srrm1
_RRS[Phospho (STY)]PT[Phospho (STY)]PPPR_.2	-0.213213171	Q52KI8_S591_M2_Srrm1
_S[Phospho (STY)]PS[Phospho (STY)]PPPAR_.2	-0.245108157	Q52KI8_S561_M2_Srrm1
_RRS[Phospho (STY)]PS[Phospho (STY)]PPPAR_.2	-0.243774559	Q52KI8_S561_M2_Srrm1
_RYS[Phospho (STY)]PPIQR_.2	-0.100561047	Q52KI8_S616_M1_Srrm1
_WQS[Phospho (STY)]PVTK_.2	-0.308462225	Q52KI8_S550_M1_Srrm1
_S[Phospho (STY)]PT[Phospho (STY)]PPPR_.2	-0.131211119	Q52KI8_S591_M2_Srrm1
_RRS[Phospho (STY)]PS[Phospho (STY)]LSSK_.2	-0.368781934	Q52KI8_S672_M2_Srrm1
_RAS[Phospho (STY)]PS[Phospho (STY)]PPPK_.2	-0.107479005	Q52KI8_S645_M2_Srrm1
_S[Phospho (STY)]PELPEPSVR_.2	0.31795254	Q52KI8_S220_M1_Srrm1
_S[Phospho (STY)]RS[Phospho (STY)]YS[Phospho (STY)]PR_.2	-0.06041716	Q52KI8_S304_M3_Srrm1
_AAS[Phospho (STY)]PS[Phospho (STY)]PQSVRR_.2	-0.259397044	Q52KI8_S779_M2_Srrm1
_KAQVS[Phospho (STY)]PQS_.2	0.177277378	Q52KI8_S943_M1_Srrm1
_AKS[Phospho (STY)]PT[Phospho (STY)]PSLS[Phospho (STY)]PAR_.2	0.028096893	Q52KI8_S832_M3_Srrm1
_RWQS[Phospho (STY)]PVTK_.2	-0.106521259	Q52KI8_S550_M1_Srrm1
_QRS[Phospho (STY)]PTVTK_.2	-0.161314411	Q52KI8_S664_M1_Srrm1
_S[Phospho (STY)]PS[Phospho (STY)]PPPARR_.2	-0.19351054	Q52KI8_S561_M2_Srrm1
_GAS[Phospho (STY)]AS[Phospho (STY)]PQGRQS[Phospho (STY)]PSPSTRPIR_.3	-0.313760436	Q52KI8_S723_M3_Srrm1
_RS[Phospho (STY)]PT[Phospho (STY)]PPPR_.2	0.337917575	Q52KI8_S591_M2_Srrm1
_RS[Phospho (STY)]PS[Phospho (STY)]PPPAR_.2	-0.44342381	Q52KI8_S561_M2_Srrm1
_APKPEPVPEPKES[Phospho (STY)]PEK_.3	-0.439744577	Q52KI8_S260_M1_Srrm1
_RVS[Phospho (STY)]HS[Phospho (STY)]PPPKQR_.3	-0.167126475	Q52KI8_S655_M2_Srrm1
_SVS[Phospho (STY)]GS[Phospho (STY)]PEPAAK_.2	0.388920935	Q52KI8_S795_M2_Srrm1
_TAS[Phospho (STY)]PPPPPK_.2	-0.234463833	Q52KI8_S635_M1_Srrm1
_AS[Phospho (STY)]PS[Phospho (STY)]PPPKR_.2	-0.052120697	Q52KI8_S645_M2_Srrm1
_RRS[Phospho (STY)]PS[Phospho (STY)]PAPPPPPPPPPR_.3	-0.354907246	#N/A
_VSHS[Phospho (STY)]PPPK_.2	-0.03823794	Q52KI8_S657_M1_Srrm1
_KETES[Phospho (STY)]EAEDNLDLDR_.2	0.34124761	Q52KI8_S915_M1_Srrm1
_S[Phospho (STY)]PSPAPPPPPPPPPR_.2	0.222810573	Q52KI8_S572_M1_Srrm1
_RES[Phospho (STY)]PS[Phospho (STY)]PAPKPR_.2	-0.004899511	Q52KI8_S448_M2_Srrm1
_EKS[Phospho (STY)]PELPEPSVR_.2	-0.444946642	Q52KI8_S220_M1_Srrm1
_RHS[Phospho (STY)]PS[Phospho (STY)]PRPR_.2	-0.199394519	Q52KI8_S702_M2_Srrm1
_QS[Phospho (STY)]PSPSTRPIR_.2	0.227426613	Q52KI8_S731_M1_Srrm1
_RYS[Phospho (STY)]PS[Phospho (STY)]PPPK_.2	-0.125100565	Q52KI8_S624_M2_Srrm1
_Y[Phospho (STY)]SPPIQR_.2	0.260929749	Q52KI8_Y615_M1_Srrm1
_S[Phospho (STY)]RS[Phospho (STY)]PS[Phospho (STY)]PAPEKK_.2	-0.030728532	Q52KI8_S207_M3_Srrm1
_RVS[Phospho (STY)]RT[Phospho (STY)]PEPK_.2	-0.253754021	Q52KI8_S743_M2_Srrm1
_TRHS[Phospho (STY)]PTPQQSNR_.3	-0.086537634	Q52KI8_S412_M1_Srrm1
_RES[Phospho (STY)]PSPAPK_.2	-0.173273452	Q52KI8_S448_M1_Srrm1
_RAS[Phospho (STY)]PS[Phospho (STY)]PPPKR_.2	-0.029401004	Q52KI8_S645_M2_Srrm1
_KSRVS[Phospho (STY)]VS[Phospho (STY)]PGR_.2	0.25890989	Q52KI8_S427_M2_Srrm1
_RRT[Phospho (STY)]AS[Phospho (STY)]PPPPPK_.2	-0.529771893	Q52KI8_S635_M2_Srrm1

_RYS[Phospho (STY)]PS[Phospho (STY)]PPPKR_.2	-0.018948347	Q52KI8_S624_M2_Srrm1
_S[Phospho (STY)]PS[Phospho (STY)]PAPPPPPPPPPRR_.3	0.062272896	#N/A
_RRAS[Phospho (STY)]PS[Phospho (STY)]PPPK_.2	0.104914115	Q52KI8_S645_M2_Srrm1
_KVELS[Phospho (STY)]ES[Phospho (STY)]EEDKGSK_.2	-0.070730446	Q52KI8_S461_M2_Srrm1
_HRPSS[Phospho (STY)]PAT[Phospho (STY)]PPPK_.2	-0.35752045	Q52KI8_S401_M2_Srrm1
_KPPAPPS[Phospho (STY)]PVQSQS[Phospho (STY)]PSTNWSPAVPAK_.3	0.134741825	Q52KI8_S810_M2_Srrm1
_KPPAPPS[Phospho (STY)]PVQS[Phospho (STY)]QSPSTNWS[Phospho (STY)]PAVPAKK_.4	-0.154477555	Q52KI8_S810_M3_Srrm1
_APQTSS[Phospho (STY)]PPPVRR_.2	-0.032971425	Q52KI8_S714_M1_Srrm1
_RS[Phospho (STY)]PS[Phospho (STY)]PAPPPPPPPPPRR_.3	0.229582634	#N/A
_LS[Phospho (STY)]PSAS[Phospho (STY)]PPR_.2	0.124652425	Q52KI8_S387_M2_Srrm1
_VS[Phospho (STY)]VS[Phospho (STY)]PGR_.2	-0.539986884	Q52KI8_S427_M2_Srrm1
_RGAS[Phospho (STY)]AS[Phospho (STY)]PQGR_.2	0.28737443	Q52KI8_S723_M2_Srrm1
_EARS[Phospho (STY)]PQPNK_.2	-0.107763299	Q52KI8_S694_M1_Srrm1
_HS[Phospho (STY)]PS[Phospho (STY)]PRPR_.2	-0.155515539	Q52KI8_S702_M2_Srrm1
_RRVS[Phospho (STY)]HS[Phospho (STY)]PPPK_.3	-0.05862274	Q52KI8_S655_M2_Srrm1
_RRS[Phospho (STY)]PS[Phospho (STY)]PR_.2	0.121675379	Q52KI8_S609_M2_Srrm1
_SSGQESESIPEYTAEEEREDNR_.3	0.046738493	#N/A
_SSGQESES[Phospho (STY)]IPEYTAEEER_.2	-0.450315132	Q52KR3_S2850_M1_Prune2
_NLSLTC[Carbamidomethyl (C)]FAGEEPSS[Phospho (STY)]PER_.2	0.033256737	Q52KR3_S594_M1_Prune2
_DTSLTS[Phospho (STY)]GSPTSDLGQTNNSK_.2	-0.049218041	Q52KR3_S876_M1_Prune2
_ASVSDLS[Phospho (STY)]PR_.2	-0.295696794	Q569Z6_S243_M1_Thrap3
_ERS[Phospho (STY)]PALK_.2	-0.325459501	Q569Z6_S248_M1_Thrap3
_S[Phospho (STY)]REEWDPEYTPK_.2	-0.377398129	Q569Z6_S860_M1_Thrap3
_NKKS[Phospho (STY)]PEIHR_.2	-0.18580615	Q569Z6_S669_M1_Thrap3
_IDIS[Phospho (STY)]PSTFR_.2	-0.414453441	Q569Z6_S679_M1_Thrap3
_ERS[Phospho (STY)]PALKS[Phospho (STY)]PLQSVVVR_.3	-0.096061355	Q569Z6_S248_M2_Thrap3
_S[Phospho (STY)]YS[Phospho (STY)]PAHNR_.2	0.113715433	Q569Z6_S53_M2_Thrap3
_M[Oxidation (M)]DS[Phospho (STY)]FDEDLAR_.2	-0.00477529	Q569Z6_S572_M1_Thrap3
_FSGEEGEIEDGE[Phospho (STY)]ENREEK_.3	-0.311612876	Q569Z6_T937_M1_Thrap3
_IDIS[Phospho (STY)]PSTFRK_.2	-0.126586032	Q569Z6_S679_M1_Thrap3
_S[Phospho (STY)]PRPSPVPK_.2	0.073387187	Q569Z6_S264_M1_Thrap3
_M[Oxidation (M)]DS[Phospho (STY)]FDEDLARPSGLLAQER_.3	-0.022561609	Q569Z6_S572_M1_Thrap3
_S[Phospho (STY)]RS[Phospho (STY)]YS[Phospho (STY)]PAHNR_.2	-0.454614624	Q569Z6_S51_M3_Thrap3
_WAHDKFS[Phospho (STY)]GEEGEIEDGE[Phospho (STY)]GTENR_.3	-0.198743214	Q569Z6_S924_M1_Thrap3
_SS[Phospho (STY)]FSITR_.2	0.099991302	Q569Z6_S557_M1_Thrap3
_WAHDKFSGEEGEIEDGE[Phospho (STY)]GTENREEK_.4	-0.028580704	Q569Z6_S935_M1_Thrap3
_FSGEEGEIEDGE[Phospho (STY)]GTENR_.2	0.041748447	Q569Z6_S935_M1_Thrap3
_EQKLS[Phospho (STY)]TDDLKTEEGK_.3	0.360524631	Q56A07_S192_M1_Scn2b
_EQKLS[Phospho (STY)]TDDLK_.2	0.072812524	Q56A07_S192_M1_Scn2b
_LS[Phospho (STY)]TDDLKTEEGK_.2	0.205498567	Q56A07_S192_M1_Scn2b
_YDVSVTLK_.2	-0.152353811	#N/A
_KHS[Phospho (STY)]PDRQDGPVVK_.3	-0.303311509	Q56A08_S348_M1_Gpkow
_DRHS[Phospho (STY)]PFSQR_.3	-0.475591565	Q56A10_S1452_M1_Znf608
_APGS[Phospho (STY)]PGAGNPPGTPK_.2	-0.206584985	Q56A10_S626_M1_Znf608
_STSFMSVS[Phospho (STY)]PSK_.2	-0.001236526	Q570Y9_S265_M1_Deptor
_ANS[Phospho (STY)]LPAGTR_.2	-0.375547391	Q571I4_S40_M1_Prag1
_TLVHSSS[Phospho (STY)]DGHIDPQHTAGK_.3	0.293400267	Q571K4_S103_M1_Tab3

_LYLM[Oxidation (M)]EYHS[Phospho (STY)]PEDNR_.2	-0.003179941	Q571K4_S60_M1_Tab3
_SSSGSDDY[Phospho (STY)]AYTQALLHQR_.2	0.184516351	Q571K4_Y516_M1_Tab3
_ETDYPAGEELSES[Phospho (STY)]GQVDK_.2	-0.154665296	Q58A65_S815_M1_Spag9
_SASQSS[Phospho (STY)]LDKLDQELKEQK_.3	0.136297102	Q58A65_S733_M1_Spag9
_SASQSS[Phospho (STY)]LDKLDQELK_.2	-0.078566535	Q58A65_S733_M1_Spag9
_SQS[Phospho (STY)]GEDESLNQPGPIK_.2	-0.389939444	Q5BL07_S1212_M1_Pex1
_TPS[Phospho (STY)]QEGC[Carbamidomethyl (C)]QDLTQEQR_.2	-0.250133934	Q5BL07_S1182_M1_Pex1
_NTTEEVGS[Phospho (STY)]PAKEK_.2	-0.188281556	Q5BLK4_S705_M1_Tut7
_SSS[Phospho (STY)]ISS[Phospho (STY)]IDKDSK_.2	-0.45089619	Q5DQR4_S819_M2_Stxbp5l
_RLS[Phospho (STY)]SADVSK_.2	0.313552521	Q5DQR4_S770_M1_Stxbp5l
_SLSGSTNTVSS[Phospho (STY)]EGVTK_.2	-0.124077732	Q5DQR4_S598_M1_Stxbp5l
_TSYQS[Phospho (STY)]LTELNDSVPLELER_.2	-0.314242931	Q5DQR4_S727_M1_Stxbp5l
_EEIQESLTSDFQIC[Carbamidomethyl (C)]K_.2	-0.142959931	#N/A
_SRSS[Phospho (STY)]S[Phospho (STY)]ISS[Phospho (STY)]IDKDSK_.2	0.065137124	Q5DQR4_S818_M3_Stxbp5l
_FPSKSSPS[Phospho (STY)]_.2	-0.307440163	Q5DTL9_S1118_M1_Slc4a10
_S[Phospho (STY)]FADIGKK_.2	-0.230078634	Q5DTL9_S238_M1_Slc4a10
_ENS[Phospho (STY)]TVDFSK_.2	-0.188595325	Q5DTL9_S280_M1_Slc4a10
_NAGQVVS[Phospho (STY)]PQSAPAC[Carbamidomethyl (C)]AENK_.2	-0.259521982	Q5DTL9_S261_M1_Slc4a10
_GHTS[Phospho (STY)]PC[Carbamidomethyl (C)]GMK_.2	0.015163126	Q5DTL9_S297_M1_Slc4a10
_ERDSGLEDGRES[Phospho (STY)]PSFDTPSQR_.4	-0.707582013	Q5DTL9_S89_M1_Slc4a10
_DSGLEDGRES[Phospho (STY)]PSFDTPSQR_.3	-0.565308903	Q5DTL9_S89_M1_Slc4a10
_DDPSVINIS[Phospho (STY)]DEM[Oxidation (M)]SK_.2	0.43524789	Q5DTL9_S1085_M1_Slc4a10
_ESRFPSKS[Phospho (STY)]SPS_.2	0.269924093	Q5DTL9_S1115_M1_Slc4a10
_KQS[Phospho (STY)]EPNSMDK_.2	0.360928381	Q5DTL9_S247_M1_Slc4a10
_NDVS[Phospho (STY)]RENSTVDFSK_.2	-0.256746079	Q5DTL9_S276_M1_Slc4a10
_S[Phospho (STY)]FADIGK_.2	-0.071581917	Q5DTL9_S238_M1_Slc4a10
_ALVVPEPEPDS[Phospho (STY)]NQER_.2	0.199475267	Q5DTM8_S138_M1_Rnf20
_KALVVPEPEPDS[Phospho (STY)]NQER_.2	-0.448029347	Q5DTM8_S138_M1_Rnf20
_S[Phospho (STY)]PAINFHHTPFVDGK_.3	0.012190131	Q5DTN8_S622_M1_Jakmip3
_RPS[Phospho (STY)]SLNDLDQSQDER_.2	-0.125309588	Q5DTN8_S383_M1_Jakmip3
_S[Phospho (STY)]LSELADPNPK_.2	-0.15246546	Q5DTT2_S720_M1_Psd
_FC[Carbamidomethyl (C)]SEGDC[Carbamidomethyl (C)]AIS[Phospho (STY)]PPR_.2	-0.015430989	Q5DTT2_S17_M1_Psd
_LEASTS[Phospho (STY)]DPLPAGGGSVLPGR_.2	-0.174831056	Q5DTT2_S156_M1_Psd
_LALGS[Phospho (STY)]TDTLSNGQK_.2	-0.132765281	Q5DTT2_S543_M1_Psd
_AQRPGS[Phospho (STY)]ETR_.2	0.188477965	Q5DTT2_S1011_M1_Psd
_RQS[Phospho (STY)]DPSIR_.2	-0.077481251	Q5DTV4_S492_M1_Zc3h12c
_DFS[Phospho (STY)]PRPVSIR_.2	-0.16850937	Q5DTX6_S954_M1_Jcad
_AAPLYC[Carbamidomethyl (C)]LSEPRGS[Phospho (STY)]QELTK_.3	-0.309671593	Q5DTX6_S980_M1_Jcad
_SADS[Phospho (STY)]VEEPDPLK_.2	-0.014797479	Q5DTX6_S1248_M1_Jcad
_S[Phospho (STY)]PPQHIPNPYLEDPVPR_.3	-0.252942619	Q5DTX6_S351_M1_Jcad
_GPT[Phospho (STY)]PS[Phospho (STY)]PVNEQSSAFVHSSPR_.3	0.085318044	Q5DTX6_S486_M2_Jcad
_DQQTQTS[Phospho (STY)]FHEDSK_.2	0.008840609	Q5DTX6_S693_M1_Jcad
_TAQQPAGLALENVAS[Phospho (STY)]PDRR_.3	-0.082541475	Q5DTX6_S888_M1_Jcad
_SESLVLATDTNNNDFK_.2	0.304818258	#N/A
_AEGHASS[Phospho (STY)]PQPQSEGTC[Carbamidomethyl (C)]K_.2	-0.099588887	Q5DTX6_S543_M1_Jcad
_APQASIC[Carbamidomethyl (C)]SDVDGFPTSQAT[Phospho (STY)]SPEPGKKDEEAK_.4	-0.536332469	Q5DTX6_T1164_M1_Jcad
_RKS[Phospho (STY)]DLLR_.2	-0.471962711	Q5DTY9_S362_M1_Kctd16

_TLTSGS[Phospho (STY)]RESNISSKK_.3	-0.208528084	Q5DTY9_S372_M1_Kctd16
_WSSS[Phospho (STY)]HC[Carbamidomethyl (C)]DC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]K_.2	0.286070335	Q5DTY9_S286_M1_Kctd16
_TLTSGS[Phospho (STY)]RESNISSK_.2	-0.535873716	Q5DTY9_S372_M1_Kctd16
_QSPDEFC[Carbamidomethyl (C)]HS[Phospho (STY)]DFEDASQGS DTR_.3	0.039100815	Q5DTY9_S137_M1_Kctd16
_EKLS[Phospho (STY)]IEEELEK_.2	-0.077083382	Q5DTY9_S389_M1_Kctd16
_QSNIQ[T[Phospho (STY)]LDRPIK_.3	-0.07560946	Q5DTY9_T340_M1_Kctd16
_QSNIQ[T[Phospho (STY)]LDRPIK_.2	-0.361207758	Q5DTY9_T340_M1_Kctd16
_LLAPEDVKQS[Phospho (STY)]PDEFC[Carbamidomethyl (C)]HSDFEDASQGS DTR_.4	-0.302934093	Q5DTY9_S130_M1_Kctd16
_S[Phospho (STY)]PHIPYK_.2	-0.038767672	Q5DU02_S237_M1_Usp22
_DPLGARDS[Phospho (STY)]PGR_.2	0.050030544	Q5DU25_S82_M1_Iqsec2
_HSWDS[Phospho (STY)]PAFNNDVVQR_.2	0.116423638	Q5DU25_S734_M1_Iqsec2
_SSS[Phospho (STY)]PGAGGGHSTSTSTPATT LQR_.3	0.098045788	Q5DU25_S214_M1_Iqsec2
_SS[Phospho (STY)]LEDTYGAGDGLK_.2	-0.319008862	Q5DU25_S1114_M1_Iqsec2
_LIEAFSQR_.2	-0.021827003	#N/A
_M[Oxidation (M)]QFS[Phospho (STY)]FEEYEK_.2	-0.245526273	Q5DU25_S383_M1_Iqsec2
_GALSSS[Phospho (STY)]LR_.2	-0.170039598	Q5DU25_S1133_M1_Iqsec2
_QLVYEADGC[Carbamidomethyl (C)]S[Phospho (STY)]PHGTLK_.2	0.191259336	Q5DU25_S617_M1_Iqsec2
_ESQY[Phospho (STY)]QNLR_.2	-0.12663231	Q5DU25_Y89_M1_Iqsec2
_DPLGARDS[Phospho (STY)]PGRESQYQNLR_.3	0.342481784	Q5DU25_S82_M1_Iqsec2
_ETRHS[Phospho (STY)]WDSPAFNNDVVQR_.3	0.003088071	Q5DU25_S731_M1_Iqsec2
_ [Acetyl (Protein N-term)]M[Oxidation (M)]EAGSGPPGGPGSES[Phospho (STY)]PNR_.2	0.095627588	Q5DU25_S15_M1_Iqsec2
_GELHRDPLGARDS[Phospho (STY)]PGR_.3	-0.374800789	Q5DU25_S82_M1_Iqsec2
_SS[Phospho (STY)]LEDTYGAGDGLK_.2	0.13156865	Q5DU25_S1114_M1_Iqsec2
_AAHLPLLTIEPPSDSS[Phospho (STY)]VDLSDR_.3	-0.163601235	Q5DU25_S593_M1_Iqsec2
_DS[Phospho (STY)]PGRESQYQNLR_.2	-0.021649503	Q5DU25_S82_M1_Iqsec2
_LRSS[Phospho (STY)]ASESR_.2	-0.333234035	Q5DU25_S363_M1_Iqsec2
_ALSDSYELS[Phospho (STY)]TDLQDK_.2	0.088049794	Q5DU25_S316_M1_Iqsec2
_EAS[Phospho (STY)]YQLQD TTGYTAR_.2	0.330143082	Q5DU25_S138_M1_Iqsec2
_AQNPAYFEGKPAS[Phospho (STY)]LDEGAM[Oxidation (M)]AGAR_.3	-0.417077061	Q5DU25_S402_M1_Iqsec2
_GALSSS[Phospho (STY)]LRDLDAGK_.2	-0.219649997	Q5DU25_S1133_M1_Iqsec2
_RNS[Phospho (STY)]VGS[Phospho (STY)]LDSTIEG SVISSPRPHQR_.4	0.083437237	Q5DU25_S1148_M2_Iqsec2
_GPLGLRS[Phospho (STY)]PSES[Phospho (STY)]PQHIAATER_.3	-0.148465388	Q5DU37_S605_M2_Zfyve26
_S[Phospho (STY)]KTLSTSGGSADIDASK_.2	-0.309504519	Q5DU41_S186_M1_Lrrc8b
_S[Phospho (STY)]PESTLTPTLNQNV C[Carbamidomethyl (C)]K_.2	0.340225756	Q5EBH1_S177_M1_Rassf5
_HREGS[Phospho (STY)]PLKEESLAR_.3	-0.261681912	Q5EBJ4_S211_M1_Ermn
_ILNENPEENLFV VHQAIK_.3	0.243034605	#N/A
_YNTISYR_.2	-0.117355752	#N/A
_EDSPLGS[Phospho (STY)]PGSQPGTPDEQPVFGK_.3	-0.481349332	Q5EBJ4_S227_M1_Ermn
_EGS[Phospho (STY)]PLKEESLAR_.2	-0.258438363	Q5EBJ4_S211_M1_Ermn
_EDSPLGS[Phospho (STY)]PGSQPGTPDEQPVFGK_.3	-0.326992127	Q5EBJ4_S227_M1_Ermn
_SRPVDILHS[Phospho (STY)]K_.3	-0.306727917	Q5EBJ4_S166_M1_Ermn
_SGS[Phospho (STY)]ISNYR_.2	-0.270791646	Q5EG47_S496_M1_Prkaa1
_SIDDEITEAKS[Phospho (STY)]GTATPQR_.2	0.400726594	Q5EG47_S486_M1_Prkaa1
_GADNDGS[Phospho (STY)]GSESGYTPK_.2	-0.102957262	Q5F2E7_S213_M1_Nufip2
_SLS[Phospho (STY)]SDEATNPISR_.2	-0.17406278	Q5F2E7_S113_M1_Nufip2
_KSS[Phospho (STY)]DIKPGLSSK_.2	-0.005045379	Q5F2E7_S304_M1_Nufip2
_DYEIQNPLAS[Phospho (STY)]PTNTLLGSAK_.3	-0.246737109	Q5F2E7_S626_M1_Nufip2

_NDS[Phospho (STY)]WGSFDLR_.2	-0.209027115	Q5F2E7_S649_M1_Nufip2
_NS[Phospho (STY)]PQALR_.2	-0.232265567	Q5F2E8_S965_M1-Taok1
_NS[Phospho (STY)]PQALRR_.2	-0.311033172	Q5F2E8_S965_M1-Taok1
_ASDPQS[Phospho (STY)]PPQVSR_.2	-0.178639625	Q5F2E8_S421_M1-Taok1
_AGS[Phospho (STY)]LKDP EIAELFFKEDPEK_.3	-0.188907669	Q5F2E8_S9_M1-Taok1
_AEYVFIVDS[Phospho (STY)]DGEDEATC[Carbamidomethyl (C)]R_.2	0.071753557	Q5FW52_S85_M1_Mlip
_SSS[Phospho (STY)]PEPVTHLK_.2	0.224544446	Q5FWK3_S51_M1_Arhgap1
_STQKS[Phospho (STY)]PATAPK_.2	-0.30031549	Q5FWK3_S223_M1_Arhgap1
_FLLDHQGELFPSTDAQGV_.2	-0.050648849	#N/A
_SDDSKSS[Phospho (STY)]S[Phospho (STY)]PEPVTHLK_.2	-0.23581564	Q5FWK3_S50_M2_Arhgap1
_LAS[Phospho (STY)]IDEK_.2	-0.164715326	Q5FWK3_S27_M1_Arhgap1
_TKEGS[Phospho (STY)]AELVPR_.2	0.574366678	Q5GH64_S154_M1_Xkr7
_EGS[Phospho (STY)]AELVPR_.2	-0.345890268	Q5GH64_S154_M1_Xkr7
_GS[Phospho (STY)]GAGSAALC[Carbamidomethyl (C)]LR_.2	0.282950059	Q5GH67_S87_M1_Xkr4
_TVVSSGSAAGEGEVRPST[Phospho (STY)]PQR_.3	0.191423369	Q5GH67_T208_M1_Xkr4
_EYTEAS[Phospho (STY)]PLEDKVVELDNIPVR_.3	0.030315508	Q5H8C4_S2581_M1_Vps13a
_HGS[Phospho (STY)]LSADDSTPDTSPGVR_.2	-0.086462804	Q5HZI2_S259_M1_C2cd4c
_AQTSYGFATLAES[Phospho (STY)]PHTR_.2	0.176008027	Q5HZI2_S153_M1_C2cd4c
_ESLFHSEHGALAQVGS[Phospho (STY)]PGAGR_.3	-0.419355596	Q5HZI2_S175_M1_C2cd4c
_RAT[Phospho (STY)]PEPGPESGQAPR_.3	0.046917857	Q5HZI2_T282_M1_C2cd4c
_IQPNDGPVFFK_.2	-0.503414075	#N/A
_VVYTGIDTEGVAPTK_.2	0.15670018	#N/A
_IKPTTLQVENISIGGVLVPLELK_.3	0.284220775	#N/A
_ [Acetyl (Protein N-term)]GDLPLGLVR_.2	0.256270159	#N/A
_DHC[Carbamidomethyl (C)]QWGSFPFSVIEYEC[Carbamidomethyl (C)]KPNETR_.4	0.496990448	#N/A
_LLTGSSYK_.2	-0.141879582	#N/A
_S[Phospho (STY)]PAS[Phospho (STY)]PLNNQGIPTPAQLTK_.2	0.006495705	Q5M956_S12_M2_Kctd1
_TIS[Phospho (STY)]PPSAVVETDTPPIGK_.2	-0.075655511	Q5NBX1_S826_M1_Cobl
_AEHLGLSGADS[Phospho (STY)]DEDPK_.2	-0.277542831	Q5NBX1_S272_M1_Cobl
_KEPDPS[Phospho (STY)]PPSQDNR_.2	0.231560924	Q5NBX1_S676_M1_Cobl
_S[Phospho (STY)]SLGNDETDEK_.2	-0.213088157	Q5NBX1_S234_M1_Cobl
_KSS[Phospho (STY)]LGNETDEK_.2	-0.523435999	Q5NBX1_S235_M1_Cobl
_S[Phospho (STY)]PPTRKDDAAPNLHSEAR_.4	-0.662014034	Q5NBX1_S982_M1_Cobl
_GGG[Phospho (STY)]PAPAC[Carbamidomethyl (C)]ESC[Carbamidomethyl (C)]NC[Carbamidomethyl (C)]ADQK_.2	0.087331389	Q5NCQ5_S418_M1_Dph1
_ALS[Phospho (STY)]PEGALRR_.2	-0.032607724	Q5NCX5_S504_M1_Neurl4
_ALS[Phospho (STY)]PEGALR_.2	0.068979477	Q5NCX5_S504_M1_Neurl4
_S[Phospho (STY)]FPLHS[Phospho (STY)]PVAGVAHR_.3	0.054956957	Q5NCX5_S904_M2_Neurl4
_ESSDNQPPS[Phospho (STY)]PSLPEELK_.2	0.237783137	Q5PR69_S992_M1_Crad
_ETAQTDS[Phospho (STY)]PQPQER_.2	0.544486598	Q5PR69_S487_M1_Crad
_VNLS[Phospho (STY)]PVTPAK_.2	-0.502651379	Q5PR69_S552_M1_Crad
_ESSDNQPPS[Phospho (STY)]PSLPEELKGQK_.3	-0.141767211	Q5PR69_S992_M1_Crad
_DLPSFLVPGLPS[Phospho (STY)]PQK_.2	-0.252698141	Q5PR69_S783_M1_Crad
_PASQT[Phospho (STY)]PPSS[Phospho (STY)]PLSK_.2	-0.06774436	Q5PR69_S953_M2_Crad
_C[Carbamidomethyl (C)]DES[Phospho (STY)]PNREVQSSEAEALAR_.3	0.263247277	Q5PR73_S126_M1_Diras2
_VAVFGAGGVGK_.2	-0.547392389	#N/A
_ELFQELLNLEK_.2	0.347002149	#N/A
_PEQSNDYR_.2	0.118576717	#N/A

_GTFRES[Phospho (STY)]YIPTVEDTYR_3	-0.048219577	Q5PR73_S35_M1_Diras2
_VLLAADS[Phospho (STY)]EEEGDFPSGR_2	-0.056159792	Q5PSV9_S168_M1_Mdc1
_IVHSS[Phospho (STY)]PSSDGR_2	-0.069987218	Q5QNNQ6_S760_M1_Osbp2
_STPLPGPPGS[Phospho (STY)]PR_2	-0.309869021	Q5RJI5_S508_M1_Brsk1
_SRLNS[Phospho (STY)]IR_2	0.286895827	Q5RJI5_S555_M1_Brsk1
_NSFLGS[Phospho (STY)]PR_2	0.021479883	Q5RJI5_S563_M1_Brsk1
_FQVDISSEGEPS[Phospho (STY)]PR_2	-0.507625708	Q5RJI5_S676_M1_Brsk1
_SSGGT[Phospho (STY)]PLHS[Phospho (STY)]PLHTPR_2	-0.390159766	Q5RJI5_S519_M2_Brsk1
_S[Phospho (STY)]PVFSFSPEPGAGDEAR_2	-0.104811564	Q5RJI5_S450_M1_Brsk1
_SVSGASTGLSSS[Phospho (STY)]PLSS[Phospho (STY)]PR_2	-0.176889894	Q5RJI5_S443_M2_Brsk1
_S[Phospho (STY)]M[Oxidation (M)]EVLSITDAGSGGSPVPTNR_2	-0.398463687	Q5RJI5_S399_M1_Brsk1
_VDS[Phospho (STY)]PMLSR_2	0.367968595	Q5RJI5_S384_M1_Brsk1
_SLPS[Phospho (STY)]NGELDPDVLESM[Oxidation (M)]ASLGC[Carbamidomethyl (C)]FR_3	-0.377329958	Q5RJI5_S311_M1_Brsk1
_EESLAGC[Carbamidomethyl (C)]S[Phospho (STY)]LVESQSK_2	-0.063085477	Q5RKR3_S700_M1_Islr2
_ASYLES[Phospho (STY)]EKS[Phospho (STY)]YPAR_2	-0.088531333	Q5RKR3_S654_M2_Islr2
_SNS[Phospho (STY)]ISVGEVYR_2	-0.117082269	Q5S006_S910_M1_Lrrk2
_AGS[Phospho (STY)]PGSEVVTLQQFLEESNK_2	-0.376438394	Q5SNZ0_S1677_M1_Ccdc88a
_FYDPS[Phospho (STY)]PPR_2	0.401121709	Q5SNZ0_S1387_M1_Ccdc88a
_RT[Phospho (STY)]SIHDFLSK_3	-0.196863116	Q5SNZ0_T1821_M1_Ccdc88a
_QKS[Phospho (STY)]LTLTPTNR_2	-0.126118949	Q5SNZ0_S1417_M1_Ccdc88a
_DT[Phospho (STY)]TSFEDISPGISDDSTGSR_2	0.032948516	Q5SNZ0_T1560_M1_Ccdc88a
_SVS[Phospho (STY)]GKTPGDFYDRR_3	-0.392205165	Q5SNZ0_S1738_M1_Ccdc88a
_VHASRPAS[Phospho (STY)]LDAGR_3	-0.172436344	Q5SNZ0_S1588_M1_Ccdc88a
_SSS[Phospho (STY)]QENLLDEVMMK_2	0.031114962	Q5SNZ0_S1704_M1_Ccdc88a
_S[Phospho (STY)]SPMLQHK_2	0.160967089	Q5SNZ0_S1653_M1_Ccdc88a
_STS[Phospho (STY)]PEHLHKPR_2	0.285314793	Q5SP85_S250_M1_Ccdc85a
_GTS[Phospho (STY)]PEHLK_2	0.271120559	Q5SP85_S353_M1_Ccdc85a
_HALGGS[Phospho (STY)]LEHLPR_3	-0.545050551	Q5SP85_S342_M1_Ccdc85a
_ARGTS[Phospho (STY)]PEHLK_2	-0.390663433	Q5SP85_S353_M1_Ccdc85a
_HRPGGS[Phospho (STY)]PEHTR_3	-0.199598674	Q5SP85_S320_M1_Ccdc85a
_AAGGSAPAAESC[Carbamidomethyl (C)]PSAPAGAST[Phospho (STY)]PTGVDDLK_3	-0.253818482	Q5SP85_T24_M1_Ccdc85a
_GS[Phospho (STY)]PEQQRHPHPGSS[Phospho (STY)]PEVLPK_3	-0.251515537	Q5SP85_S284_M2_Ccdc85a
_HASGGSGSGGS[Phospho (STY)]REGTLR_3	0.309007559	Q5SP85_S380_M1_Ccdc85a
_HVLGS[Phospho (STY)]PEHFQK_2	-0.10652828	Q5SP85_S308_M1_Ccdc85a
_HHASGGS[Phospho (STY)]PEHLQKPR_3	-0.200005863	Q5SP85_S228_M1_Ccdc85a
_HSGGS[Phospho (STY)]PEHLQK_2	-0.342182031	Q5SP85_S330_M1_Ccdc85a
_HPHPGS[Phospho (STY)]SPEVLPK_3	0.149578198	Q5SP85_S295_M1_Ccdc85a
_GPS[Phospho (STY)]PEHHKPLC[Carbamidomethyl (C)]K_3	0.170453335	Q5SP85_S273_M1_Ccdc85a
_SYLQDPIWR_2	-0.119365154	#N/A
_YAPLHLVPLIER_2	-0.310730002	#N/A
_FISELAR_2	0.158290059	#N/A
_QLQVVPLFGDM[Oxidation (M)]QIELAR_2	-0.11377645	#N/A
_SLDQAISR_2	0.151031828	#N/A
_SVETDSSTVEHVR_2	-0.166568668	#N/A
_LGT[Phospho (STY)]PQQIAIAR_2	-0.307450023	Q5SQX6_T1067_M1_Cyfp2
_NAFVTGIAR_2	-0.020118852	#N/A
_YSNSEVVGTGSLDSQK_2	0.363945271	#N/A

_M[Oxidation (M)]ESVFNQAIR_.2	0.121347163	#N/A
_EANHNVSAPYGR_.2	-0.067093236	#N/A
_NNPPTIVQDK_.2	-0.338934082	#N/A
_FHLLVANR_.2	0.060190886	#N/A
_TVTYEDPQAVGGLASALDNR_.2	-0.140560271	#N/A
_GNS[Phospho (STY)]LAEQR_.2	-0.288889912	Q5SRX1_S394_M1_Tom1l2
_GIEFPM[Oxidation (M)]ADLDALS[Phospho (STY)]PIHTPQR_.3	-0.386532884	Q5SRX1_S160_M1_Tom1l2
_IVELISR_.2	-0.210365235	#N/A
_AAETVPDLPS[Phospho (STY)]PPTEAPAPASNTSTR_.3	0.066572337	Q5SRX1_S479_M1_Tom1l2
_DFIDSVLVK_.2	-0.114823096	#N/A
_EVM[Oxidation (M)]LALTVLETC[Carbamidomethyl (C)]VK_.2	-0.140736109	#N/A
_VSNEEVTEELLHVNDLNNVFLR_.3	-0.075391075	#N/A
_GDQEEELDRPVSS[Phospho (STY)]PGEAEQK_.3	-0.343050626	Q5SSH7_S2407_M1_Zzef1
_S[Phospho (STY)]M[Oxidation (M)]EETRPVPTVK_.2	0.054193724	Q5SSH7_S1538_M1_Zzef1
_S[Phospho (STY)]PEMDKLK_.2	0.327225625	Q5SSH7_S240_M1_Zzef1
_LLPSSGPC[Carbamidomethyl (C)]VAEVSTAEEPS[Phospho (STY)]PPST[Phospho (STY)]PTR_.3	-0.150643786	Q5SSH7_S1515_M2_Zzef1
_TSSVVEEHFQGSAS[Phospho (STY)]PTEAATPAAGDR_.3	-0.348740459	Q5SSH7_S1475_M1_Zzef1
_QLHGS[Phospho (STY)]S[Phospho (STY)]DES[Phospho (STY)]EVENEAK_.2	-0.278858459	Q5SSI6_S114_M3_Utp18
_SQGGGDSVS[Phospho (STY)]PTPPEGLAPGVEAGK_.2	-0.041003481	Q5SSL4_S72_M1_Abr
_GIEEVGIYR_.2	-0.431541207	#N/A
_ISQNFLSSINEDIDPR_.2	0.094681537	#N/A
_GPPEGSETMPYIDES[Phospho (STY)]PTMSPQLSAR_.3	0.245639284	Q5SSL4_S53_M1_Abr
_C[Carbamidomethyl (C)]SQSNNQFQK_.2	-0.417031278	#N/A
_HSATDKRDS[Phospho (STY)]EEESESTAL_.3	-0.158591522	Q5SSM3_S805_M1_Arhgap44
_SKELS[Phospho (STY)]PGSGQK_.2	0.304371567	Q5SSM3_S598_M1_Arhgap44
_RES[Phospho (STY)]PPSAER_.2	-0.383000548	Q5SSZ5_S934_M1_Tns3
_VTGS[Phospho (STY)]PAEEDDEETK_.2	0.014682122	Q5SU73_S171_M1_Coil
_VTGS[Phospho (STY)]PAEEDDEETKKK_.3	-0.250009604	Q5SU73_S171_M1_Coil
_RQEDSGQNEKAS[Phospho (STY)]DLETK_.3	0.01544388	Q5SU73_S146_M1_Coil
_QEDSGQNEKAS[Phospho (STY)]DLETK_.2	-0.095453125	Q5SU73_S146_M1_Coil
_NEVNGTSEDIKSEGDTS[Phospho (STY)]N_.2	-0.452318772	Q5SUF2_S431_M1_Luc7l3
_SLS[Phospho (STY)]LGDKEISR_.2	-0.235897461	Q5SV85_S1067_M1_Synrg
_S[Phospho (STY)]GSIDDSFTDFQEM[Oxidation (M)]PASSK_.2	-0.254634764	Q5SV85_S465_M1_Synrg
_TADSVS[Phospho (STY)]PLEPPTK_.2	-0.417590727	Q5SV85_S576_M1_Synrg
_QLS[Phospho (STY)]LEGAGLAMEEFKENTSSTK_.3	-0.384965085	Q5SV85_S744_M1_Synrg
_QLS[Phospho (STY)]LEGAGLAMEEFK_.2	-0.536422771	Q5SV85_S744_M1_Synrg
_SETSS[Phospho (STY)]NPSS[Phospho (STY)]PEIC[Carbamidomethyl (C)]PNK_.2	-0.24292677	Q5SVL6_S590_M2_Rap1gap2
_NQSRS[Phospho (STY)]PIK_.2	-0.127877178	Q5SVL6_S539_M1_Rap1gap2
_TTFS[Phospho (STY)]PPVAAATAK_.2	-0.213424519	Q5SVL6_S525_M1_Rap1gap2
_NQSRS[Phospho (STY)]PIKR_.2	-0.219791873	Q5SVL6_S539_M1_Rap1gap2
_TPDGGHSS[Phospho (STY)]QEIK_.2	0.052135312	Q5SVL6_S581_M1_Rap1gap2
_SHS[Phospho (STY)]M[Oxidation (M)]ETM[Oxidation (M)]VGSQR_.2	-0.127746125	Q5SVL6_S488_M1_Rap1gap2
_LHS[Phospho (STY)]GSEGGQDSR_.2	0.141498378	Q5SVL6_S553_M1_Rap1gap2
_LSQSSQDSS[Phospho (STY)]PVR_.2	-0.34055832	Q5SVQ0_S59_M1_Kat7
_S[Phospho (STY)]SGSETEQVDFSDR_.2	0.206496497	Q5SVQ0_S101_M1_Kat7
_GTS[Phospho (STY)]PPDYR_.2	0.098722308	Q5SVR0_S997_M1_Tbc1d9b
_VFQKNS[Phospho (STY)]PM[Oxidation (M)]EDLGAK_.2	0.016668854	Q5SVR0_S464_M1_Tbc1d9b



_NS[Phospho (STY)]PMEDLGAK_.2	0.325745437	Q5SVR0_S464_M1_Tbc1d9b
_AVEDM[Oxidation (M)]GS[Phospho (STY)]PQTAK_.2	-0.181967677	Q5SW19_S1300_M1_Cluh
_IPHSS[Phospho (STY)]SENIR_.2	0.002103505	Q5SW75_S1217_M1_Ssh2
_EM[Oxidation (M)]TTS[Phospho (STY)]ADQIAEVK_.2	-0.623218196	Q5SW75_S487_M1_Ssh2
_DEDS[Phospho (STY)]LEEDAQR_.2	-0.094977688	Q5SWP3_S1268_M1_Nacad
_VSL[Phospho (STY)]PHSTLNPK_.2	-0.090572123	Q5SWP3_S1216_M1_Nacad
_EFPALQKDEDS[Phospho (STY)]LEEDAQR_.3	0.127416194	Q5SWP3_S1268_M1_Nacad
_SSM[Oxidation (M)]S[Phospho (STY)]GLHLVK_.2	-0.53771479	Q5SWU9_S79_M1_Acaca
_FIIGSVSEDNS[Phospho (STY)]EDEISNLVK_.2	0.161480579	Q5SWU9_S29_M1_Acaca
_LNRSDS[Phospho (STY)]DSSTLSK_.2	-0.078508546	Q5SXA9_S939_M1_Wwc1
_LGSS[Phospho (STY)]PTSSC[Carbamidomethyl (C)]NPTPTK_.2	0.117458259	Q5SXY1_S133_M1_Specc1
_ASS[Phospho (STY)]EDTLNKGSSASSGVAR_.2	-0.035279461	Q5SXY1_S55_M1_Specc1
_SSKGS[Phospho (STY)]PTGSSPNNASELSLASLTK_.3	-0.229187004	Q5SXY1_S355_M1_Specc1
_S[Phospho (STY)]STSLAFESR_.2	0.07338782	Q5SXY1_S37_M1_Specc1
_T[Phospho (STY)]SPAPSDSATTVK_.2	-0.066983027	Q5SXY1_T809_M1_Specc1
_KLGS[Phospho (STY)]PTSSC[Carbamidomethyl (C)]NPTPTK_.2	0.052054209	Q5SXY1_S133_M1_Specc1
_S[Phospho (STY)]PLSGIPVR_.2	-0.01158903	Q5SXY1_S847_M1_Specc1
_GSPT[Phospho (STY)]GSS[Phospho (STY)]PNNASELSLASLTK_.2	-0.307005623	Q5SXY1_S360_M2_Specc1
_IGELGAPEVWGLS[Phospho (STY)]PK_.2	-0.322870863	Q5SZT7_S141_M1_Nkapl;Nkap
_ESS[Phospho (STY)]DEDRDSKLPSK_.2	0.319682376	Q5U3K5_S638_M1_Rabl6
_VAPQQC[Carbamidomethyl (C)]S[Phospho (STY)]EPETK_.2	-0.055520277	Q5U3K5_S502_M1_Rabl6
_EDLS[Phospho (STY)]DVTDEDTGPAQPPPSK_.2	0.413757855	Q5U3K5_S594_M1_Rabl6
_NISLSS[Phospho (STY)]EEEEAGLAGHPR_.3	0.162386874	Q5U3K5_S483_M1_Rabl6
_FPVREDLS[Phospho (STY)]DVTDEDTGPAQPPPSK_.3	-0.12791271	Q5U3K5_S594_M1_Rabl6
_NKPGVYTK_.2	0.340958864	#N/A
_Acetyl (Protein N-term)]ATALS[Phospho (STY)]EEELDNEYYSLNVR_.3	-0.234728865	Q5U458_S6_M1_Dnajc11
_RTPAEIR_.2	0.392488823	#N/A
_VESTS[Phospho (STY)]GSEC[Carbamidomethyl (C)]ENPTK_.2	0.329973121	Q5U4C1_S295_M1_Gprasp1
_APS[Phospho (STY)]PAPAVS[Phospho (STY)]PK_.2	-0.233166033	Q5U4C3_S676_M2_Scaf1
_S[Phospho (STY)]AS[Phospho (STY)]PPPAASSSSSR_.2	-0.075882473	Q5U4C3_S577_M2_Scaf1
_S[Phospho (STY)]AS[Phospho (STY)]PGPPPAR_.2	-0.175593295	Q5U4C3_S491_M2_Scaf1
_S[Phospho (STY)]PFLKPDER_.2	-0.258685833	Q5U4C3_S821_M1_Scaf1
_FDIYDPFHPTDEAYS[Phospho (STY)]PPPAPEQK_.3	-0.123458013	Q5U4C3_S240_M1_Scaf1
_GTEETSWS[Phospho (STY)]GEER_.2	-0.160854469	Q5U4C3_S912_M1_Scaf1
_APS[Phospho (STY)]PAPAVS[Phospho (STY)]PKR_.2	0.446911482	Q5U4C3_S676_M2_Scaf1
_SGDPAPPDS[Phospho (STY)]PSWEAK_.2	0.010011112	Q5U4C3_S518_M1_Scaf1
_QRS[Phospho (STY)]AS[Phospho (STY)]PGPPPAR_.2	0.197008097	Q5U4C3_S491_M2_Scaf1
_QRS[Phospho (STY)]GDPAPPDS[Phospho (STY)]PSWEAK_.2	0.296000436	Q5U4C3_S510_M2_Scaf1
_RRS[Phospho (STY)]AS[Phospho (STY)]PPPAASSSSSR_.3	0.072369545	Q5U4C3_S577_M2_Scaf1
_REVL[Phospho (STY)]DSEGLS[Phospho (STY)]ADER_.2	-0.399704008	Q5U4C3_S695_M2_Scaf1
_VYTY[Phospho (STY)]IQSR_.2	0.083226782	Q5U4C9_Y380_M1_Dyrk2;Dyrk4
_VGS[Phospho (STY)]AGAAALAAGGAGGAER_.2	-0.089540827	Q5U4F6_S15_M1_Dync2i2
_YMGALS[Phospho (STY)]QSR_.2	-0.298619497	Q5U5V2_S195_M1_Hykk
_TS[Phospho (STY)]PTASVVK_.2	0.23572966	Q5XG69_S359_M1_Fam169a
_HFQDSEFSSS[Phospho (STY)]QGEDENVAK_.3	0.071005284	Q5XG69_S348_M1_Fam169a
_TLLGS[Phospho (STY)]SDNVATVSNIEK_.2	0.468134902	Q5XG69_S523_M1_Fam169a
_TSPDTESEM[Oxidation (M)]LIDQSPSDDKGHTENLS[Phospho (STY)]PVSK_.4	0.158216041	Q5XG69_S512_M1_Fam169a

_AVDS[Phospho (STY)]S[Phospho (STY)]SEEIEVEVPVDDR_2	-0.418153907	Q5XG69_S630_M2_Fam169a
_SQSEEQSEASS[Phospho (STY)]EHLEQFTQSAEK_3	-0.145455361	Q5XG69_S614_M1_Fam169a
_KYVIS[Phospho (STY)]DEEEEDD_2	0.17367075	Q5XJE5_S659_M1_Leo1
_YVIS[Phospho (STY)]DEEEEDD_2	-0.14132766	Q5XJE5_S659_M1_Leo1
_LNS[Phospho (STY)]DEEGESSGKR_2	-0.669747217	Q5XJE5_S631_M1_Leo1
_KLNS[Phospho (STY)]DEEGESSGKR_3	0.348608692	Q5XJE5_S631_M1_Leo1
_ [Acetyl (Protein N-term)]ADM[Oxidation (M)]EDLFGS[Phospho (STY)]EAESEAER_2	0.18946749	Q5XJE5_S10_M1_Leo1
_KLNS[Phospho (STY)]DEEGESSGK_2	0.365428316	Q5XJE5_S631_M1_Leo1
_MQNT[Phospho (STY)]DDED_2	-0.099553077	Q5XJE5_T189_M1_Leo1
_S[Phospho (STY)]PSVSSEYYIR_2	0.129652456	Q5XJV6_S531_M1_Lmtk3
_ALVNGEPM[Oxidation (M)]S[Phospho (STY)]PEAGEK_2	-0.271695243	Q5XJV6_S962_M1_Lmtk3
_AQRPPEGM[Oxidation (M)]S[Phospho (STY)]PELPPR_3	-0.265128704	Q5XJV6_S232_M1_Lmtk3
_VAENGLES[Phospho (STY)]PEKEER_2	-0.218500457	Q5XJV6_S947_M1_Lmtk3
_QGLPS[Phospho (STY)]PPGTPR_2	-0.079431208	Q5Y5T5_S672_M1_Zdhhc8
_TPRPGS[Phospho (STY)]AESALSQR_2	-0.357184736	Q5Y5T5_S335_M1_Zdhhc8
_TS[Phospho (STY)]PPTPAMYK_2	-0.131889433	Q5Y5T5_S346_M1_Zdhhc8
_MADTGS[Phospho (STY)]PGM[Oxidation (M)]QR_2	0.120517782	Q60575_S1454_M1_Kif1b
_IVEGQGQSEVIS[Phospho (STY)]PPEEVNR_2	-0.013854928	Q60575_S1075_M1_Kif1b
_SGLS[Phospho (STY)]LEELR_2	-0.427190533	Q60575_S1057_M1_Kif1b
_EFSQVHGSIS[Phospho (STY)]DC[Carbamidomethyl (C)]K_2	0.169680638	Q60575_S1605_M1_Kif1b
_GDS[Phospho (STY)]LILEHQWELEK_2	-0.074151846	Q60575_S1487_M1_Kif1b
_KLS[Phospho (STY)]NPDIFAPT GK_2	-0.040693775	Q60592_S14_M1_Mast2
_SLS[Phospho (STY)]EEKEDHSDGLAGLK_3	-0.156298922	Q60592_S817_M1_Mast2
_TQAAGPS[Phospho (STY)]SPRPPT[Phospho (STY)]PK_2	-0.104252428	Q60596_S445_M2_Xrcc1
_SSPYPTDVAR_2	0.042395136	#N/A
_LNVLANVIR_2	-0.020019481	#N/A
_FEEFLQR_2	0.268933793	#N/A
_DVVVDLVC[Carbamidomethyl (C)]YR_2	0.104976761	#N/A
_QILLPFR_2	0.325545636	#N/A
_IC[Carbamidomethyl (C)]EEAFTR_2	0.046706768	#N/A
_THLTELR_2	-0.052970405	#N/A
_ELEQIFC[Carbamidomethyl (C)]QFDSK_2	0.166823884	#N/A
_TSFDEM[Oxidation (M)]LPGTHFQR_3	-0.576480192	#N/A
_VASSVPVENFTIHGGLSR_3	0.134478751	#N/A
_SWDIFFR_2	-0.241858896	#N/A
_LVEDHLAVQSLIR_3	-0.151846493	#N/A
_VVNAPIFHVNSDDPEAVMYVC[Carbamidomethyl (C)]K_3	0.122543229	#N/A
_TKAEQFYC[Carbamidomethyl (C)]GDTEGKK_3	-0.379057768	#N/A
_VFHLPTTTFIGGQEPALPLR_3	-0.111713346	#N/A
_HHVLHDQNVDKR_3	-0.126071697	#N/A
_TVPIEAVTSK_2	0.112633615	#N/A
_NAST[Phospho (STY)]FEEVVQVPSAYQK_2	0.370533931	Q60598_T323_M1_Cttn
_SAVGFDYQ GK_2	-0.011104055	#N/A
_HC[Carbamidomethyl (C)]S[Phospho (STY)]QVDSVR_2	0.163308373	Q60598_S113_M1_Cttn
_YGVQADRVDK_2	-0.061724663	#N/A
_SAVGFEYQ GK_2	0.15642823	#N/A
_TVQGSQHGEHINIHK_3	0.113380946	#N/A

_KQT[Phospho (STY)]PPASPSQPIEDRPPSSPIYEDAAPFK_.4	0.127166372	Q60598_T401_M1_Cttn
_VDQSAVGFEYQ GK_.2	0.053039194	#N/A
_SAVGHEYQSK_.2	-0.095280284	#N/A
_YGIDKDKVDK_.2	0.152720145	#N/A
_DYSSGFGGK_.2	-0.408791137	#N/A
_S[Phospho (STY)]PQDRS[Phospho (STY)]PILAEVK_.2	-0.350791476	Q60603_S899_M2_Kcnh1
_ALGQNPTNAEVLK_.2	0.107361605	#N/A
_NKDQGTIEDYVEGLR_.3	0.02722114	#N/A
_EAFQLFDR_.2	0.125938052	#N/A
_HVLVTLGEK_.2	0.113085941	#N/A
_ILYSQC[Carbamidomethyl (C)]GDVMR_.2	-0.076670899	#N/A
_ANS[Phospho (STY)]LGDLYAQK_.2	-0.234286903	Q60610_S231_M1_Tiam1
_TES[Phospho (STY)]LPSAQQYVPFGGK_.2	0.038182787	Q60610_S1407_M1_Tiam1
_SNATNSSYS[Phospho (STY)]PPTGR_.2	-0.185847594	Q60610_S358_M1_Tiam1
_SKS[Phospho (STY)]ADIWR_.2	-0.099044103	Q60610_S172_M1_Tiam1
_RSNATNSSYS[Phospho (STY)]PPTGR_.2	-0.078696234	Q60610_S358_M1_Tiam1
_S[Phospho (STY)]LEGIFDDTVPDGK_.2	-0.083830531	Q60610_S726_M1_Tiam1
_FTIDSDAISASS[Phospho (STY)]PEKEPQQPAGGGDTDR_.3	-0.061982397	Q60610_S1466_M1_Tiam1
_S[Phospho (STY)]LEGIFDDTVPDGKR_.2	-0.124129783	Q60610_S726_M1_Tiam1
_LEQNGS[Phospho (STY)]PLGR_.2	0.172186056	Q60611_S38_M1_Satb1
_LDDLDC[Carbamidomethyl (C)]PR_.2	0.1107284	#N/A
_SFVGEPPR_.2	-0.04544583	#N/A
_ASLTLTLR_.2	0.170807645	#N/A
_QLM[Oxidation (M)]C[Carbamidomethyl (C)]VVTLGGESR_.2	0.007426229	#N/A
_C[Carbamidomethyl (C)]TAVNGQGQAVK_.2	0.052247065	#N/A
_SGKEEVMEGPLR_.3	-0.196678684	#N/A
_NYVTPVNR_.2	0.159056078	#N/A
_NQQIFLR_.2	0.096479146	#N/A
_FNSLNELVDYHR_.2	0.190069851	#N/A
_ATADELSFK_.2	0.250103104	#N/A
_NVVLQTLLEGHLR_.2	-0.070978641	#N/A
_IFVGGLSPDTPEEK_.2	-0.375539473	#N/A
_YHNVGLSK_.2	0.315934194	#N/A
_IDASKNEEDEGHSNSS[Phospho (STY)]PR_.3	-0.195177274	Q60668_S83_M1_Hnrnpd
_IREYFGGFGEVESIELPM[Oxidation (M)]DNK_.3	-0.158610348	#N/A
_EYFGGFGEVESIELPM[Oxidation (M)]DNK_.2	-0.134045952	#N/A
_NEEDEGHSNS[Phospho (STY)]SPR_.2	-0.086684114	Q60668_S82_M1_Hnrnpd
_IDASKNEEDEGHSNS[Phospho (STY)]S[Phospho (STY)]PRHTEAAAAQR_.4	-0.395744909	Q60668_S82_M2_Hnrnpd
_AEDS[Phospho (STY)]SEGHEEEVLGGRGEK_.3	-0.317721664	Q60673_S307_M1_Ptprn
_AEDS[Phospho (STY)]SEGHEEEVLGGR_.3	0.006384781	Q60673_S307_M1_Ptprn
_SVVDSLDIISM[Oxidation (M)]TIEDEYSGPK_.2	0.035464175	#N/A
_AEGYEVAGGGR_.2	0.310609144	#N/A
_AFLEENQLDYIIR_.2	-0.011558855	#N/A
_FYSQAIELNPGNAIYYGNR_.2	-0.096851458	#N/A
_TQANDYFK_.2	-0.131740761	#N/A
_TEC[Carbamidomethyl (C)]YGYALGDATR_.2	0.480279754	#N/A
_GNHETDNMNQIYGFEGEVK_.3	0.431883597	#N/A

_LAAIQESGVER_2	0.113222731	#N/A
_QVLLGDQIPK_2	-0.082659552	#N/A
_TTTGSYIANR_2	0.405988164	#N/A
_SSSGSWGTTGGHPS[Phospho (STY)]PSR_2	-0.17694222	Q60722_S66_M1_Tcf4
_NGGQASSS[Phospho (STY)]PNYEGPLHSLQSR_3	0.062950381	Q60722_S371_M1_Tcf4
_DLGSHDNLS[Phospho (STY)]PPFVNSR_3	-0.245866593	Q60722_S92_M1_Tcf4
_QLYQTLTDYDIR_2	0.084337762	#N/A
_FNDILGR_2	0.018287819	#N/A
_FVHSENQHLVSPEALDFLDK_4	0.123493905	#N/A
_YSEVFRAINITNNEK_2	0.235313069	#N/A
_VLGTEDLYDYIDKYNIELDPR_3	-0.418043166	#N/A
_TPALVFEHVNNTDFK_2	0.239300565	#N/A
_EYWDYESHVVEWGNQDDYQLVR_3	-0.206759705	#N/A
_KDDEENYLDLFSHK_3	-0.176723051	#N/A
_DPSGAHPSVR_2	0.364133772	#N/A
_S[Phospho (STY)]C[Carbamidomethyl (C)]SKDPSGAHPSVR_2	0.060824671	Q60749_S18_M1_Khdrbs1
_MGHEPGVAK_2	0.495894595	#N/A
_KM[Oxidation (M)]DELGSK_2	0.392851317	#N/A
_FYSSGSSS[Phospho (STY)]PTHAK_2	-0.35732483	Q60771_S198_M1_Cldn11
_FYSSGSSS[Phospho (STY)]PTHAKSAHV_3	-0.011956322	Q60771_S198_M1_Cldn11
_KSTGDSQNLGSSS[Phospho (STY)]PGRK_2	-0.232175221	Q60780_S108_M1_Gas7
_HETDM[Oxidation (M)]FNQSTVEPVDQLLR_3	0.205801896	#N/A
_STGDSQNLGSSS[Phospho (STY)]PGR_2	-0.14974593	Q60780_S108_M1_Gas7
_STGDSQNLGSSS[Phospho (STY)]PGRK_2	-0.27306514	Q60780_S108_M1_Gas7
_KSTGDSQNLGS[Phospho (STY)]SSPGR_2	-0.062260122	Q60780_S106_M1_Gas7
_C[Carbamidomethyl (C)]VDLYNQAQSK_2	-0.337607698	#N/A
_YGS[Phospho (STY)]QEHPIGDK_2	0.092092852	Q60790_S809_M1_Rasa3
_T[Phospho (STY)]RYGSQEHPIGDK_3	-0.510587871	Q60790_T805_M1_Rasa3
_DGNSDQVEGR_2	-0.012897471	#N/A
_ATLSEPGEEPQHPS[Phospho (STY)]PP_2	-0.288518208	Q60829_S192_M1_Ppp1r1b
_GLEGPWERPPPLDEPQR_3	-0.084108904	#N/A
_GTVGQKPTC[Carbamidomethyl (C)]GR_2	0.364599245	#N/A
_VSEHSS[Phospho (STY)]PEEEASPHQR_3	-0.3785752	Q60829_S46_M1_Ppp1r1b
_IQFSVPAPPSQLDPR_2	0.021640593	#N/A
_GLEGPWERPPPLDEPQRDGNSEDQVEGR_4	-0.105987857	#N/A
_ELGYPQEDDEEDEDEEDEEDSQAEVLK_3	-0.523699198	#N/A
_FYEAEELEDFQGATEESR_2	-0.352350946	#N/A
_LAYINPDLALEEK_2	0.168768567	#N/A
_LDPQNHVLYSNR_3	0.172147958	#N/A
_HDS[Phospho (STY)]PEDVKR_2	-0.194575366	Q60864_S481_M1_Stip1
_ALDLDS[Carbamidomethyl (C)]K_2	0.056136376	#N/A
_DPQALSEHLK_2	0.582280768	#N/A
_ALSAGNIDDALQC[Carbamidomethyl (C)]YSEAIK_2	0.052673098	#N/A
_DPQALSEHLKNPVIAK_3	0.133987886	#N/A
_TPDVLKK_2	0.42887129	#N/A
_HDS[Phospho (STY)]PEDVK_2	-0.327346744	Q60864_S481_M1_Stip1
_ELIEQLQNKPSDLGTK_3	0.249437242	#N/A

_LM[Oxidation (M)]DVGLIAIR_.2	0.616980271	#N/A
_HYTEAIKR_.2	0.185963966	#N/A
_HDS[Phospho (STY)]PEDVKRR_.3	-0.32408541	Q60864_S481_M1_Stip1
_HYTEAIK_.2	-0.157805003	#N/A
_S[Phospho (STY)]LLSDPTYR_.2	-0.293609038	Q60864_S145_M1_Stip1
_LILEQMVK_.2	-0.027032265	#N/A
_DAIHFYNK_.2	0.077638086	#N/A
_TYEEGLKHEANNLQK_.3	-0.253765472	#N/A
_IGNSYFKEEK_.2	-0.177973176	#N/A
_NKGNEC[Carbamidomethyl (C)]FQK_.2	0.193763994	#N/A
_AMDVYQK_.2	-0.210477732	#N/A
_AMADPEVQQIMSDPAMR_.2	-0.06566655	#N/A
_YQEVTTNNLEFAK_.2	-0.039838505	#N/A
_HESQVDSVVK_.2	0.297782215	#N/A
_EAQELGS[Phospho (STY)]PEDR_.2	-0.088882291	Q60875_S931_M1_Arhgef2
_LS[Phospho (STY)]PPHSPR_.2	-0.082006239	Q60875_S955_M1_Arhgef2
_LQDSS[Phospho (STY)]DPDTGSEEEVSSR_.2	0.299515119	Q60875_S940_M1_Arhgef2
_LES[Phospho (STY)]FESLR_.2	0.007163929	Q60875_S646_M1_Arhgef2
_SLHRPFDREAQELGS[Phospho (STY)]PEDR_.3	0.176552894	Q60875_S931_M1_Arhgef2
_LQEIYNR_.2	-0.103654438	#N/A
_TFNGS[Phospho (STY)]IELC[Carbamidomethyl (C)]R_.2	-0.394260822	Q60875_S710_M1_Arhgef2
_QILSQS[Phospho (STY)]TDSLNMNR_.2	0.345318999	Q60875_S174_M1_Arhgef2
_S[Phospho (STY)]LPAGDALYLSFNPPQPSR_.2	-0.298545575	Q60875_S885_M1_Arhgef2
_LES[Phospho (STY)]FESLRGER_.2	-0.00376195	Q60875_S646_M1_Arhgef2
_SVSTTNIAGHFNDES[Phospho (STY)]PLGLR_.3	0.042836252	Q60875_S163_M1_Arhgef2
_LQDSSDPDTGSEEEVSSRLS[Phospho (STY)]PPHSPR_.3	0.132568351	Q60875_S955_M1_Arhgef2
_VSYARPSS[Phospho (STY)]ASIR_.2	0.114109404	Q60899_S119_M1_Elav12
_ELEQLFSQYGR_.2	0.155412518	#N/A
_IEAEEAIK_.2	-0.218608287	#N/A
_TNQAILSQLYQS[Phospho (STY)]PNR_.2	-0.430100845	Q60899_S221_M1_Elav12
_FANNPSQK_.2	0.585767195	#N/A
_LQQEETQLEQSIQAGR_.2	-0.076820486	#N/A
_STPSHGSVSSLNSTGS[Phospho (STY)]LS[Phospho (STY)]PK_.2	0.123021859	Q60902_S253_M2_Eps151
_ESDPFHS[Phospho (STY)]SSSDDFFKK_.3	0.338135246	Q60902_S669_M1_Eps151
_GIDPPQVLS[Phospho (STY)]PDM[Oxidation (M)]VPPSER_.2	-0.075387269	Q60902_S353_M1_Eps151
_TVFAGAVPVLPAAS[Phospho (STY)]PPPK_.2	-0.21959875	Q60902_S229_M1_Eps151
_TVFAGAVPVLPAAS[Phospho (STY)]PPPKDSL_.3	-0.0532496	Q60902_S229_M1_Eps151
_SEPIS[Phospho (STY)]PPRDR_.2	0.186115797	Q60929_S406_M1_Mef2a
_YQLDPTASISAK_.2	0.128041879	#N/A
_L[Acetyl (Protein N-term)]AEC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]VPVC[Carbamidomethyl (C)]PR_.2	0.299032804	#N/A
_SNFAVGYR_.2	-0.134959936	#N/A
_LTLALVDGK_.2	0.235301723	#N/A
_WC[Carbamidomethyl (C)]EYGLTFTEK_.2	0.003870378	#N/A
_GFGFGLVK_.2	0.070404309	#N/A
_LTFDTTFSPNTGK_.2	0.260760366	#N/A
_SFNAGGHK_.2	-0.013701979	#N/A
_VNNSSLIGVGYTQTLRPGVK_.2	-0.194946329	#N/A

_LTFDTTFSPNTGKK_.2	0.228066869	#N/A
_TGDFQLHTNVNNGTEFGGSIYQK_.3	-0.012438594	#N/A
_WNTDNTLGTEIAIEDQIC[Carbamidomethyl (C)]QGLK_.3	0.071695182	#N/A
_SC[Carbamidomethyl (C)]SGVEFSTSGSSNTDTGK_.2	-0.413875641	#N/A
_ [Acetyl (Protein N-term)]C[Carbamidomethyl (C)]NT[Phospho (STY)]PTYC[Carbamidomethyl (C)]DLGK_.2	-0.513444525	Q60931_T4_M1_Vdac3
_LTLDTIFVPNTGK_.2	0.112418494	#N/A
_LSQNNFALGYK_.2	0.341993104	#N/A
_LTLDTIFVPNTGKK_.2	-0.538353729	#N/A
_VC[Carbamidomethyl (C)]NYGLTFTQK_.2	-0.302809026	#N/A
_NFNAGGHK_.2	0.176954865	#N/A
_VNNASLIGLYTQTLRPGVK_.2	0.110090321	#N/A
_IETSINLAWTAGSNNT_.2	-0.214731036	#N/A
_WNTDNTLGTEISWENK_.2	-0.058847204	#N/A
_YQVDPDAC[Carbamidomethyl (C)]FSAK_.2	0.185858858	#N/A
_LTFDSSFS[Phospho (STY)]PNTGK_.2	0.118569738	Q60932_S117_M1_Vdac1
_VTQSNFAVGKYK_.2	0.086053833	#N/A
_WTEYGLTFTEK_.2	-0.135036869	#N/A
_TDEFQLHTNVNDGTEFGGSIYQK_.3	-0.307679363	#N/A
_GYGFGLIK_.2	-0.132741266	#N/A
_SENGLEFTSSGSANTETTK_.2	0.120063	#N/A
_TKSENGLEFTSSGSANTETTK_.3	-0.08430847	#N/A
_LTFDSSFS[Phospho (STY)]PNTGKK_.2	-0.319498653	Q60932_S117_M1_Vdac1
_LETAVNLAWTAGNSNTR_.2	0.02134054	#N/A
_VNNSSLIGLYTQTLKPGIK_.2	-0.185801325	#N/A
_EHINLGC[Carbamidomethyl (C)]DVDFDIAGPSIR_.3	0.083750843	#N/A
_WNTDNTLGTEITVEDQLAR_.2	-0.588833132	#N/A
_KLETAVNLAWTAGNSNTR_.3	-0.24222089	#N/A
_KSFS[Phospho (STY)]QPGLR_.2	0.029413416	Q60949_S231_M1_Tbc1d1
_QSARPST[Phospho (STY)]PEPDC[Carbamidomethyl (C)]TQLEPTGD_.2	-0.367242949	Q60949_T1242_M1_Tbc1d1
_LNPSAS[Phospho (STY)]SPNFFK_.2	-0.223268626	Q60949_S660_M1_Tbc1d1
_SFS[Phospho (STY)]QPGLR_.2	-0.016810376	Q60949_S231_M1_Tbc1d1
_VPAPPGS[Phospho (STY)]PC[Carbamidomethyl (C)]R_.2	-0.083460407	Q60953_S17_M1_Pml
_LATSS[Phospho (STY)]PEQSWPSTFK_.2	-0.125710005	Q60953_S515_M1_Pml
_ [Acetyl (Protein N-term)]ADKEAAFDDAVEER_.2	-0.618088025	#N/A
_AQLS[Phospho (STY)]PGLYDDSSAR_.2	-0.262159476	Q60974_S1481_M1_Ncor1
_VS[Phospho (STY)]PENLVDK_.2	-0.254004399	Q60974_S2134_M1_Ncor1
_SHIPSEPYEPIS[Phospho (STY)]PPQGPVHEK_.3	0.180225863	Q60974_S2165_M1_Ncor1
_EPAPLLSAQYETLS[Phospho (STY)]DSDD_.2	-0.227978036	Q60974_S2449_M1_Ncor1
_YS[Phospho (STY)]PESQSQTVLHPR_.2	0.101081366	Q60974_S2116_M1_Ncor1
_GS[Phospho (STY)]PPAAGGSPSSLK_.2	0.021903552	#N/A
_RKS[Phospho (STY)]ELPQDPHTEK_.3	-0.23928661	Q60996_S497_M1_Ppp2r5c
_ [Acetyl (Protein N-term)]S[Phospho (STY)]GTNNVAQAR_.2	-0.158583291	Q61016_S2_M1_Gng7
_KLVEQLR_.2	0.157245956	#N/A
_NDPLLVGVPASENPFK_.2	-0.041601121	#N/A
_NDPLLVGVPASENPFKDK_.3	0.25599311	#N/A
_ASSDLMGYC[Carbamidomethyl (C)]EQHAR_.2	0.294614126	#N/A
_LLQDSSS[Phospho (STY)]PVDLAK_.2	0.459108173	Q61026_S699_M1_Ncoa2

_SST[Phospho (STY)]PLPTVSSSAENTR_.2	-0.254297223	Q61029_T159_M1_Tmpo
_EQGTESRSS[Phospho (STY)]T[Phospho (STY)]PLPTVSSSAENTR_.3	-0.296917346	Q61029_S158_M2_Tmpo
_QNGSNDSDRYS[Phospho (STY)]DNDEDSKIELK_.3	-0.299113113	Q61029_S183_M1_Tmpo
_DQGGEELSLR_.2	0.000657985	#N/A
_IFSIVEQR_.2	-0.008642611	#N/A
_AALEELVR_.2	0.141148959	#N/A
_YDLTVPFAR_.2	-0.236427818	#N/A
_ASAEQIEEEVTK_.2	0.324061999	#N/A
_TIC[Carbamidomethyl (C)]SSVDKLDK_.3	-0.39910273	#N/A
_L[Acetyl (Protein N-term)]SDS[Phospho (STY)]LDNEEKPPAPPLR_.2	-0.081671792	Q61036_S4_M1_Pak3
_STS[Phospho (STY)]LNERPK_.2	-0.065081128	Q61037_S939_M1_Tsc2
_IDIGRLS[Phospho (STY)]PEAK_.2	-0.014314028	Q61037_S1412_M1_Tsc2
_S[Phospho (STY)]PSGLRPR_.2	-0.109785425	Q61037_S1455_M1_Tsc2
_SSS[Phospho (STY)]SPELQTLQDILGDLGDK_.2	-0.176210523	Q61037_S1388_M1_Tsc2
_SQS[Phospho (STY)]GILDGEAATWSATGEESR_.2	-0.243422018	Q61037_S1421_M1_Tsc2
_SIS[Phospho (STY)]VSEHVVR_.2	0.011889865	Q61037_S981_M1_Tsc2
_SM[Oxidation (M)]S[Phospho (STY)]GGHGLR_.2	-0.22434587	Q61037_S1132_M1_Tsc2
_LISS[Phospho (STY)]VDDFTEFV_.2	0.28435366	Q61037_S1806_M1_Tsc2
_S[Phospho (STY)]LDKAKEEEK_.2	-0.24122853	Q61048_S51_M1_Wbp4
_THPYS[Phospho (STY)]PK_.2	-0.006976584	Q61069_S186_M1_Usf1;Usf2
_RPQS[Phospho (STY)]VER_.2	-0.293687595	Q61070_S56_M1_Ei24
_FPS[Phospho (STY)]PHPS[Phospho (STY)]PAK_.2	-0.065363927	Q61070_S326_M2_Ei24
_KLEELST[Phospho (STY)]EGAEDTGNSDK_.2	-0.032259091	Q61074_T525_M1_Ppm1g
_AQS[Phospho (STY)]YPDNHQEFTDYDNPIFEK_.3	-0.111150557	Q61083_S239_M1_Map3k2
_AIDILDRS[Phospho (STY)]S[Phospho (STY)]SM[Oxidation (M)]K_.2	0.286990543	Q61084_S110_M2_Map3k3
_TES[Phospho (STY)]VPSDINNVPDR_.2	-0.256158971	Q61097_S392_M1_Ksr1
_SKS[Phospho (STY)]HESQLGNNR_.2	0.028816262	Q61097_S297_M1_Ksr1
_VDDDS[Phospho (STY)]LGEFPVNSNR_.2	0.086217202	Q61103_S142_M1_Dpf2
_QGS[Phospho (STY)]LDIYSTAEGK_.2	-0.217936026	Q61120_S282_M1_Shc3
_AAS[Phospho (STY)]VEC[Carbamidomethyl (C)]ISPVTPR_.2	-0.220706337	Q61120_S354_M1_Shc3
_SFS[Phospho (STY)]PKS[Phospho (STY)]PLELGEK_.2	0.294660787	Q61127_S159_M2_Nab2
_KS[Phospho (STY)]KS[Phospho (STY)]PPLR_.2	-0.192376351	Q61136_S240_M2_Prpf4b
_KKS[Phospho (STY)]PIVNER_.2	-0.329268196	Q61136_S278_M1_Prpf4b
_SKDAS[Phospho (STY)]PINRWS[Phospho (STY)]PTR_.2	-0.363654595	Q61136_S431_M2_Prpf4b
_S[Phospho (STY)]RS[Phospho (STY)]PLLNDR_.2	-0.228094661	Q61136_S366_M2_Prpf4b
_RRS[Phospho (STY)]LS[Phospho (STY)]PK_.2	-0.201716895	Q61136_S354_M2_Prpf4b
_S[Phospho (STY)]RS[Phospho (STY)]PLRR_.2	-0.13667994	Q61136_S451_M2_Prpf4b
_AKS[Phospho (STY)]RS[Phospho (STY)]LER_.2	-0.001328704	Q61136_S394_M2_Prpf4b
_TLS[Phospho (STY)]PGRR_.2	-0.298294591	Q61136_S387_M1_Prpf4b
_SKDAS[Phospho (STY)]PINR_.2	-0.267408732	Q61136_S431_M1_Prpf4b
_S[Phospho (STY)]KS[Phospho (STY)]PVDLR_.2	-0.072111085	Q61136_S292_M2_Prpf4b
_S[Phospho (STY)]RS[Phospho (STY)]PLLNDRR_.2	-0.492604013	Q61136_S366_M2_Prpf4b
_DAS[Phospho (STY)]PINRWS[Phospho (STY)]PTR_.2	-0.253403789	Q61136_S431_M2_Prpf4b
_EVIEASDKEGLS[Phospho (STY)]PAKR_.3	-0.30241102	Q61136_S94_M1_Prpf4b
_LC[Carbamidomethyl (C)]DFGSASHVADNDITPY[Phospho (STY)]LVSR_.3	-0.300303873	Q61136_Y849_M1_Prpf4b
_S[Phospho (STY)]KS[Phospho (STY)]PVDLRDK_.2	-0.592284552	Q61136_S292_M2_Prpf4b
_RS[Phospho (STY)]RS[Phospho (STY)]PLLNDR_.3	-0.124737498	Q61136_S366_M2_Prpf4b

_S[Phospho (STY)]KS[Phospho (STY)]PPLR_.2	0.393989431	Q61136_S240_M2_Prpf4b
_VGS[Phospho (STY)]PRS[Phospho (STY)]PVNK_.2	-0.329303558	Q61137_S376_M2_Astn1
_SAS[Phospho (STY)]AEAANEIHYIPSVLIGGHGR_.3	-0.372887679	Q61137_S194_M1_Astn1
_GNSPSDES[Phospho (STY)]EERERDPK_.3	-0.349207062	Q61137_S906_M1_Astn1
_VQGHNS[Phospho (STY)]SGTSLIR_.2	0.152055608	Q61137_S227_M1_Astn1
_GNSPSDES[Phospho (STY)]EERER_.2	0.106941	Q61137_S906_M1_Astn1
_GS[Phospho (STY)]PGFTPEDLDR_.2	0.102024611	Q61140_S572_M1_Bcar1
_TQES[Phospho (STY)]EEDC[Carbamidomethyl (C)]EEDPDR_.2	0.35244685	Q61144_S52_M1_Psen2
_TSLMSAES[Phospho (STY)]PTSR_.2	-0.207017221	Q61144_S25_M1_Psen2
_YSS[Phospho (STY)]NGNLETPSKR_.2	-0.008344062	Q61146_S369_M1_Ocln
_YSS[Phospho (STY)]NGNLETPSK_.2	0.053798628	Q61146_S369_M1_Ocln
_NVS[Phospho (STY)]AGTQDM[Oxidation (M)]PPPPSDYAE_.2	-0.006508254	Q61146_S300_M1_Ocln
_SQS[Phospho (STY)]SSQFR_.2	0.115633941	Q61151_S32_M1_Ppp2r5e
_TPS[Phospho (STY)]EIQFHQVK_.2	-0.086461397	Q61161_S328_M1_Map4k2
_ASDPHLGTL[Phospho (STY)]PEDSELETHDMFPDTIHSR_.4	-0.637207841	Q61161_S298_M1_Map4k2
_L[Acetyl (Protein N-term)]M[Oxidation (M)]EGEAVEAIVEESETFIK_.2	-0.224286771	#N/A
_LDS[Phospho (STY)]PTLSR_.2	-0.12302914	Q61165_S697_M1_Slc9a1
_IGS[Phospho (STY)]DPLAYEPK_.2	-0.263246702	Q61165_S707_M1_Slc9a1
_ADLPVITIDPAS[Phospho (STY)]PQSPESVDLVNEELK_.3	-0.00975302	Q61165_S727_M1_Slc9a1
_ITNYLTVPAHKLDS[Phospho (STY)]PTLSR_.3	-0.013386432	Q61165_S697_M1_Slc9a1
_C[Carbamidomethyl (C)]LS[Phospho (STY)]DPGPHPEPGEGEPFIK_.3	0.338083145	Q61165_S801_M1_Slc9a1
_L[Acetyl (Protein N-term)]AVNVYSTSVTSDNLSR_.2	-0.179420692	#N/A
_NIELIC[Carbamidomethyl (C)]QENEGENDPVLQR_.2	-0.107785473	#N/A
_LEHEYIQNFK_.3	-0.123412794	#N/A
_LTVEDLEKER_.2	-0.029722799	#N/A
_QITVNDLPVGR_.2	0.030962103	#N/A
_SLSQNYGVLK_.2	0.154761615	#N/A
_NDEGIAYR_.2	-0.047609006	#N/A
_EGGLGPLNIPLLDVTK_.2	-0.181854932	#N/A
_GLFIIDAK_.2	0.232873482	#N/A
_KEGGLGPLNIPLLDVTK_.3	0.047979796	#N/A
_SAPDFTATAVVDGAFK_.2	0.010518206	#N/A
_LGC[Carbamidomethyl (C)]EVLGVSVDSQFTHLAWINTPR_.3	-0.19485633	#N/A
_VSC[Carbamidomethyl (C)]EVEPPGTSDS[Phospho (STY)]PAAR_.2	0.172296014	Q61193_S518_M1_Rgl2
_SASC[Carbamidomethyl (C)]GS[Phospho (STY)]PLSGNTGEGTSR_.2	0.225383802	Q61193_S622_M1_Rgl2
_LLAQDQGQGIPLPETAS_.2	-0.009808352	#N/A
_IIVLGLLPR_.2	0.224782895	#N/A
_GEKPNPLR_.2	0.097076344	#N/A
_L[Acetyl (Protein N-term)]SQGDSNPAAIPHAAEDIQGDDR_.3	-0.045830904	#N/A
_ELFSPLHALNFGIGGDTTR_.3	0.166178336	#N/A
_L[Acetyl (Protein N-term)]SQGDSNPAAIPHAAEDIQGDDRWM[Oxidation (M)]SQHNR_.4	-0.539708454	#N/A
_GC[Carbamidomethyl (C)]SFLPDYQK_.2	0.114556941	#N/A
_SLPC[Carbamidomethyl (C)]DIC[Carbamidomethyl (C)]K_.2	0.22214986	#N/A
_TVVTEAGNLLK_.2	0.263820932	#N/A
_LVSDVQTAVK_.2	0.365413428	#N/A
_LVLYLEHNLEK_.2	-0.034021885	#N/A
_LPGGVSDIC[Carbamidomethyl (C)]K_.2	-0.315107584	#N/A



_EVVDSYLPVILDM[Oxidation (M)]IK_.2	0.435791724	#N/A
_TC[Carbamidomethyl (C)]EWIHDSSLSASC[Carbamidomethyl (C)]K_.3	0.374963178	#N/A
_IYQY[Phospho (STY)]IQSR_.2	-0.280447004	Q61214_Y321_M1_Dyrk1a
_FSLVGIAGQDLNEGMR_.2	-0.004674501	#N/A
_GS[Phospho (STY)]VSDEEMMELR_.2	0.26091377	Q61233_S5_M1_Lcp1
_EGES[Phospho (STY)]LEDLMK_.2	-0.227069332	Q61233_S257_M1_Lcp1
_QPSS[Phospho (STY)]PGQPQR_.2	-0.161465859	Q61234_S195_M1_Snta1
_NSAGGTSVGWDS[Phospho (STY)]PPASPLQR_.2	-0.106549696	Q61234_S183_M1_Snta1
_YLEIC[Carbamidomethyl (C)]AADGQDAVFLR_.2	-0.546980347	#N/A
_GPAGEASAS[Phospho (STY)]PPVR_.2	0.102425818	Q61235_S90_M1_Sntb2
_GLGPPS[Phospho (STY)]PPAPPR_.2	-0.048267974	Q61235_S75_M1_Sntb2
_GPAGEASAS[Phospho (STY)]PPVRR_.3	0.286070025	Q61235_S90_M1_Sntb2
_ [Acetyl (Protein N-term)]AAS[Phospho (STY)]EDELLPR_.2	-0.211713459	Q61249_S4_M1_lgpb1
_AEAYS[Phospho (STY)]PAENR_.2	-0.277261508	Q61285_S58_M1_Abcd2
_TSS[Phospho (STY)]TNEDEDLNPEQK_.2	0.301185218	Q61286_S583_M1_Tcf12
_GTQADWES[Phospho (STY)]PER_.2	-0.335728809	Q61290_S2073_M1_Cacna1e
_QGT[Phospho (STY)]PVPASGPAAAYK_.2	-0.113216308	Q61290_T29_M1_Cacna1e
_GTQADWES[Phospho (STY)]PERR_.2	-0.408469567	Q61290_S2073_M1_Cacna1e
_S[Phospho (STY)]YHSSLR_.2	-0.069353281	Q61290_S2013_M1_Cacna1e
_HLLS[Phospho (STY)]PDVSR_.2	-0.115732065	Q61290_S2054_M1_Cacna1e
_KHLLS[Phospho (STY)]PDVSR_.2	-0.355136795	Q61290_S2054_M1_Cacna1e
_AS[Phospho (STY)]IKS[Phospho (STY)]TKVDGASYFR_.3	-0.172275654	Q61290_S447_M2_Cacna1e
_FGEAVVVGPRGS[Phospho (STY)]GDGSDQSR_.3	0.148859792	Q61290_S15_M1_Cacna1e
_DSSDEHC[Carbamidomethyl (C)]VDISSVGT[Phospho (STY)]PLAR_.3	-0.230143453	Q61290_T441_M1_Cacna1e
_GISQS[Phospho (STY)]EPDLSC[Carbamidomethyl (C)]M[Oxidation (M)]TANM[Oxidation (M)]DK_.2	-0.198406643	#N/A
_SAS[Phospho (STY)]QERS[Phospho (STY)]LDEGVSVGEKEHEPHSSHR_.4	-0.033302561	Q61290_S944_M2_Cacna1e
_TDGEAS[Phospho (STY)]PLKEAETKEEEEEVEK_.3	-0.168401827	Q61290_S1099_M1_Cacna1e
_S[Phospho (STY)]LDEGVSVGEKEHEPHSSHR_.4	0.029891171	Q61290_S948_M1_Cacna1e
_EVS[Phospho (STY)]PM[Oxidation (M)]SAPNM[Oxidation (M)]PSIER_.2	-0.22197459	Q61290_S737_M1_Cacna1e
_GGG[Phospho (STY)]LKGDIGGLTSALDNQR_.3	-0.354345711	Q61290_S856_M1_Cacna1e
_HMQMSS[Phospho (STY)]QEALNK_.2	-0.406524677	Q61290_S794_M1_Cacna1e
_AKEVS[Phospho (STY)]PMSAPNMPSIER_.3	0.057620153	Q61290_S737_M1_Cacna1e
_VYGTAAVNS[Phospho (STY)]PVVSWK_.2	-0.232103178	Q61301_S901_M1_Ctnna2
_NATNEQDLANR_.2	0.020530672	#N/A
_GHTGIGELAAALNEFDNK_.3	-0.372999353	#N/A
_QVQEAIAIGISSAAQATS[Phospho (STY)]PTDEAK_.2	-0.420159291	Q61301_S262_M1_Ctnna2
_ [Acetyl (Protein N-term)]TSATS[Phospho (STY)]PIILK_.2	-0.207218812	Q61301_S6_M1_Ctnna2
_LVYDGVR_.2	-0.0200821	#N/A
_IVEEALEAVK_.2	-0.080290394	#N/A
_LLEPLVTQVTTLVNTSNK_.2	0.023680919	#N/A
_TPEELEDSDFEQEDYDVR_.2	0.154131933	#N/A
_SKLDAEVAK_.2	-0.429942377	#N/A
_NATM[Oxidation (M)]LYTASQAFLR_.2	0.187824272	#N/A
_LVEVANLAC[Carbamidomethyl (C)]SISNNEEGVK_.2	0.188160104	#N/A
_VLTEAVDDITSVDLFSVSENHILEDVNK_.3	-0.294149143	#N/A
_HIS[Phospho (STY)]PVQALSEFK_.2	-0.224359542	Q61301_S939_M1_Ctnna2
_QSVGSGS[Phospho (STY)]PVQTVGLETR_.2	-0.215074499	Q61315_S2713_M1_Apc

_SELS[Phospho (STY)]PITR_.2	-0.085090367	Q61315_S2283_M1_Apc
_SGRS[Phospho (STY)]PTGNTPPVIDSVSEK_.3	0.201008614	Q61315_S2674_M1_Apc
_AVEFSSGAKS[Phospho (STY)]PSK_.2	-0.38637485	Q61315_S1359_M1_Apc
_HSS[Phospho (STY)]PSGTVAAR_.2	-0.059599292	Q61315_S2774_M1_Apc
_SPT[Phospho (STY)]GNTPPVIDSVSEK_.2	0.200818398	Q61315_T2676_M1_Apc
_YSDEQLNSGRQS[Phospho (STY)]PSQNER_.3	0.011455003	Q61315_S1040_M1_Apc
_ALAEELDAQHLSETFDNIDNLS[Phospho (STY)]PK_.3	0.068482992	Q61315_S778_M1_Apc
_T[Phospho (STY)]GSSSSILSASSESEK_.2	0.196619494	Q61315_T2567_M1_Apc
_QAS[Phospho (STY)]SDSDSILSLK_.2	-0.065784743	Q61315_S2129_M1_Apc
_LKSESEKQS[Phospho (STY)]PR_.2	-0.35308962	Q61315_S2063_M1_Apc
_SHS[Phospho (STY)]ES[Phospho (STY)]PSRLPINR_.2	-0.212381581	Q61315_S2533_M2_Apc
_C[Carbamidomethyl (C)]TSVSS[Phospho (STY)]LDSFESR_.2	0.144901695	Q61315_S1391_M1_Apc
_S[Phospho (STY)]PPEHYVQETPLVFSR_.2	0.027947631	Q61315_S1370_M1_Apc
_NDS[Phospho (STY)]LSSLDFDDDDVDLSR_.2	0.129713725	Q61315_S1859_M1_Apc
_SKT[Phospho (STY)]PPPPQTVQAK_.2	0.412660945	Q61315_T1437_M1_Apc
_TPASKS[Phospho (STY)]PSEPGGATTSPR_.2	0.106997133	Q61315_S2260_M1_Apc
_KPTS[Phospho (STY)]PVKPMQNTSEYR_.3	-0.072305363	Q61315_S1772_M1_Apc
_SFHVEDTPVC[Carbamidomethyl (C)]F5[Phospho (STY)]R_.3	-0.39711582	Q61315_S2021_M1_Apc
_GC[Carbamidomethyl (C)]ALQC[Carbamidomethyl (C)]AILSPAFAK_.2	0.28861797	#N/A
_EFSITDVVPYPISLR_.2	0.167895225	#N/A
_AGGIETIANEYSDR_.2	-0.294136202	#N/A
_VLATAFDTTLGGR_.2	0.508229349	#N/A
_QSLTVDPVVK_.2	0.460967332	#N/A
_NHAAPFS[Phospho (STY)]K_.2	-0.307236067	Q61316_S429_M1_Hspa4
_SNLAYDIVQLPTGLTGIK_.2	-0.195259867	#N/A
_LEDTENWLYEDGEDQPK_.2	0.157398014	#N/A
_KPVVDC[Carbamidomethyl (C)]VVSVPSEFYTDAER_.3	-0.028859788	#N/A
_LFEELGK_.2	0.313559144	#N/A
_DKLSGEYEK_.2	-0.177405445	#N/A
_FQESEERPK_.2	-0.131982146	#N/A
_LM[Oxidation (M)]NETTAVALAYGIYK_.2	-0.06235168	#N/A
_LKETAESVLK_.2	-0.126159194	#N/A
_QDLPALEEKPR_.3	0.329714894	#N/A
_SVM[Oxidation (M)]DATQIAGLNC[Carbamidomethyl (C)]LR_.2	0.26315448	#N/A
_AFSDPFVEAEK_.2	-0.314137485	#N/A
_NKEDQYEHLDAADVTK_.3	-0.145665496	#N/A
_FLEM[Oxidation (M)]C[Carbamidomethyl (C)]DDLLAR_.2	-0.495257717	#N/A
_NAVEEYVYEMR_.2	0.335981475	#N/A
_WNSPAEEGLS[Phospho (STY)]DC[Carbamidomethyl (C)]EVFPK_.2	0.039915162	Q61316_S415_M1_Hspa4
_SQVISNAK_.2	-0.156284848	#N/A
_ELSTTLNADEAVTR_.2	0.481313346	#N/A
_TTGPGGDGIPAIEVHIVR_.3	0.02092235	#N/A
_FAQLNLAAEDPR_.2	-0.050544163	#N/A
_S[Phospho (STY)]APPNLWAAQR_.2	-0.390774779	Q61337_S136_M1_Bad
_S[Phospho (STY)]AGTATQMR_.2	0.313153867	Q61337_S170_M1_Bad
_RM[Oxidation (M)]S[Phospho (STY)]DEFEGSFK_.2	-0.016551078	Q61337_S155_M1_Bad
_ELETSP[Phospho (STY)]EEK_.2	-0.458243398	Q61361_S587_M1_Bcan

_EYQWIGLNDR_2	-0.200267504	#N/A
_EVGGETGS[Phospho (STY)]PELSGVPR_2	-0.343462925	Q61361_S546_M1_Bcan
_SWEEAESQC[Carbamidomethyl (C)]R_2	0.249109596	#N/A
_YPIITPSQR_2	0.201900097	#N/A
_FNVYC[Carbamidomethyl (C)]FR_2	0.197474058	#N/A
_C[Carbamidomethyl (C)]QENGLWEAPQISC[Carbamidomethyl (C)]VPR_2	0.297765816	#N/A
_LTWEEAR_2	-0.242613927	#N/A
_GAIYSIPIS[Phospho (STY)]EDGGGGSSTPEDPAEAPR_3	-0.175304583	Q61361_S406_M1_Bcan
_ALGAHLTSIC[Carbamidomethyl (C)]TPEEQDFVNDR_3	-0.325299718	#N/A
_C[Carbamidomethyl (C)]SPGWLADGSVR_2	0.513729283	#N/A
_ELETPS[Phospho (STY)]EEKSGR_2	-0.323023183	Q61361_S587_M1_Bcan
_DSAHPAS[Phospho (STY)]SEASSPASDGLAIVTVTEK_3	-0.020909515	Q61361_S361_M1_Bcan
_ALGAHLTSIC[Carbamidomethyl (C)]TPEEQDFVNDRYR_4	-0.334391802	#N/A
_EVEVLVAR_2	-0.374211696	#N/A
_C[Carbamidomethyl (C)]EVQHGIDSSDAVEVK_2	-0.168003879	#N/A
_EAC[Carbamidomethyl (C)]S[Phospho (STY)]GDM[Oxidation (M)]DGYPGVR_2	0.134611334	Q61361_S224_M1_Bcan
_NKVPELQK_2	-0.189176729	#N/A
_LTSSVTAYDYSKG_2	0.551497332	#N/A
_LQDVIHVQGG[Phospho (STY)]PLQAS[Phospho (STY)]PDKVPLDVHR_4	-0.261033431	Q61410_S92_M2_Prkg2
_ALS[Phospho (STY)]LEMIQLK_2	0.254198547	Q61410_S431_M1_Prkg2
_SFEDIHQYR_2	-0.348054352	#N/A
_QGVEDAFYTLVR_2	-0.374042451	#N/A
_GAYSSHDPQGS[Phospho (STY)]RGSR_3	0.115158606	Q61423_S79_M1_Kcna4
_QSSFPHC[Carbamidomethyl (C)]SDLMP[Phospho (STY)]GSEK_2	-0.051335042	Q61423_S111_M1_Kcna4
_DTPGFIVNR_2	-0.522465779	#N/A
_TFESLVD[Carbamidomethyl (C)]K_2	-0.128248605	#N/A
_AGDEFVEK_2	-0.298946105	#N/A
_FAAEHTIFASNTSSLQITNIANATTR_3	0.115088197	#N/A
_SYRS[Phospho (STY)]AS[Phospho (STY)]PER_2	-0.310457475	Q61464_S560_M2_Znf638
_GLS[Phospho (STY)]PAQKPK_2	0.115381044	Q61464_S606_M1_Znf638
_QSSVTQVTEQS[Phospho (STY)]PK_2	-0.245442417	Q61464_S128_M1_Znf638
_HTETVDKGLS[Phospho (STY)]PAQKPK_3	-0.229761974	Q61464_S606_M1_Znf638
_GSTFS[Phospho (STY)]PDLK_2	0.247827784	Q61464_S1099_M1_Znf638
_Acetyl (Protein N-term)]M[Oxidation (M)]ETDAPQGLAS[Phospho (STY)]PDSPHDPC[Carbamidomethyl (C)]K_2	-0.277724415	Q61474_S12_M1_Msi1
_NNLVDIIQQNK_2	-0.385840195	#N/A
_NSLQQPEGIDR_2	-0.390671834	#N/A
_Acetyl (Protein N-term)]GS[Phospho (STY)]TDTDIEELENATYK_2	0.091515677	Q61481_S3_M1_Pde1a
_APFLETDQLK_2	-0.402829071	#N/A
_SSNTYTLTDVR_2	-0.327687969	#N/A
_EIDPGTQLYTVTSLEYK_2	-0.189555577	#N/A
_VLQPVEGEVAILFK_2	-0.222145084	#N/A
_NM[Oxidation (M)]AASTTITVHYLDLSLNPSGEVTK_3	0.008157248	#N/A
_KTDPSGLSK_2	-0.373283747	#N/A
_SVQYDDVPEYKDR_3	-0.03030474	#N/A
_DALEIYKR_2	0.038354553	#N/A
_NTLFNLSNFLDK_2	-0.26780408	#N/A
_GLGSDLSSLASLVGNLIGSGTTSK_2	-0.56809575	#N/A

_DPLADLNKDFL_.2	0.093397579	#N/A
_SSPATTVTS[Phospho (STY)]PNSTPAK_.2	-0.413611613	Q61548_S313_M1_Snap91
_QM[Oxidation (M)]AFDFAR_.2	-0.111761242	#N/A
_IAAAQYSVTGSAVAR_.2	0.166323643	#N/A
_ATTHEVM[Oxidation (M)]GPK_.2	0.098026585	#N/A
_LTGGANWQPK_.2	0.170553037	#N/A
_KPGNNEGSGAPS[Phospho (STY)]PLSK_.2	-0.392523699	Q61548_S300_M1_Snap91
_GASPVPESSLTADLLSVDFAAPSPASTASPAK_.3	-0.46580208	#N/A
_KGDQWNAMEK_.2	0.002579894	#N/A
_TIDTS[Phospho (STY)]PPVDIFATASAAAPVSSAK_.2	0.023492741	Q61548_S325_M1_Snap91
_PDAAPSIDLFGTDAFSS[Phospho (STY)]PPR_.2	-0.142500041	Q61548_S594_M1_Snap91
_SGSHGYDM[Oxidation (M)]STFIR_.3	-0.284273703	#N/A
_DALEIYK_.2	-0.153554354	#N/A
_VNASASS[Phospho (STY)]LKK_.2	-0.118796214	Q61553_S39_M1_Fscn1
_FLVVAHDDGR_.2	0.227787908	#N/A
_YLAPSGPSGTLK_.2	-0.106898288	#N/A
_GEHGFIC[Carbamidomethyl (C)]R_.2	0.217706592	#N/A
_LSC[Carbamidomethyl (C)]FAQSVSPAEC_.2	-0.105328627	#N/A
_KVTGTL DANR_.2	0.502399584	#N/A
_VNASASS[Phospho (STY)]LKKK_.2	-0.438005414	Q61553_S39_M1_Fscn1
_YSVQTS DHR_.2	0.203796865	#N/A
_LVARPEPATGFTLEFR_.3	-0.375993246	#N/A
_WSLQSE AHR_.2	0.248555746	#N/A
_YFGGTEDR_.2	-0.19504208	#N/A
_YLTAEAFGFK_.2	-0.039414936	#N/A
_AC[Carbamidomethyl (C)]AETIDPASLWEY_.2	0.161476858	#N/A
_SSYDVFQLEFNDGAYNIK_.2	-0.205622028	#N/A
_VGKDELFALEQSC[Carbamidomethyl (C)]AQVVLQAANER_.3	-0.504576378	#N/A
_VTGTL DANR_.2	0.134721408	#N/A
_YLAADKDG NVTC[Carbamidomethyl (C)]ER_.2	-0.175621405	#N/A
_YAHLSAR_.2	0.01090673	#N/A
_QIWTLEQPPDEAGSAAVC[Carbamidomethyl (C)]LR_.2	0.265200353	#N/A
_DVPWGVDSLITLAFQDQR_.2	-0.144953532	#N/A
_VNASASS[Phospho (STY)]LK_.2	0.119720301	Q61553_S39_M1_Fscn1
_QGM[Oxidation (M)]DLSANQDEETDQETFQLEIDR_.3	-0.384879756	#N/A
_EIQNGTLRES[Phospho (STY)]DSEHVPR_.3	-0.278998863	Q61595_S75_M1_Ktn1
_DLLT[Phospho (STY)]ELQK_.2	-0.141333649	Q61595_T1211_M1_Ktn1
_NTNDANSC[Carbamidomethyl (C)]QIIPQNVNR_.2	-0.228228693	#N/A
_LYSESLAR_.2	0.051702168	#N/A
_TDDYLDQPC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]ETINR_.2	-0.15124566	#N/A
_VIC[Carbamidomethyl (C)]ILSHPIK_.2	-0.017767503	#N/A
_FVSISDLFVPK_.2	-0.093534034	#N/A
_DLGTDSQIFISR_.2	0.229978637	#N/A
_M[Oxidation (M)]LLFTEVTR_.2	-0.066065595	#N/A
_FLM[Oxidation (M)]ANGQLVK_.2	0.582000203	#N/A
_SPYLYPLYGLGELPQGFAR_.2	-0.309008023	#N/A
_AYDATTHFETTC[Carbamidomethyl (C)]DDIKDIYKR_.4	-0.50134103	#N/A

_VLHM[Oxidation (M)]DQNPYYGGESASITPLEDLYK_.3	-0.607653623	#N/A
_FLVYVANFDEKDPR_.2	-0.192943748	#N/A
_VIEGSFVYK_.2	-0.050826143	#N/A
_FDLGQDVIDFTGHSLALYR_.3	-0.273232367	#N/A
_MTGSEFDFEEMKR_.3	-0.1596649	#N/A
_EVKSS[Phospho (STY)]PSES[Phospho (STY)]PLMEKK_.2	-0.313273611	#N/A
_EVKSS[Phospho (STY)]PSES[Phospho (STY)]PLM[Oxidation (M)]EK_.2	0.188050447	#N/A
_SS[Phospho (STY)]PSES[Phospho (STY)]PLMEKK_.2	-0.339071969	#N/A
_SS[Phospho (STY)]PSESPLMEK_.2	0.292499499	Q61609_S269_M1_Slc20a1
_IQPVTHSGQHS[Phospho (STY)]T_.2	0.234311162	Q61616_S445_M1_Drd1
_GLLTSEEDS[Phospho (STY)]GFSTSPKDNSLPK_.3	0.128287673	Q61624_S301_M1_Znf148
_GLLTSEEDSGFSTS[Phospho (STY)]PK_.2	0.317713476	Q61624_S306_M1_Znf148
_AGMTSS[Phospho (STY)]PDATTGQTFG_.2	0.164398995	Q61624_S784_M1_Znf148
_VPS[Phospho (STY)]KEDDKIDLEHLHR_.4	-0.261671156	Q61625_S865_M1_Grid2
_TEQSVT[Phospho (STY)]PEQQK_.2	-0.211003729	Q61644_T181_M1_Pacsin1
_GPQYGSLEK_.2	-0.231219751	#N/A
_GRLDS[Phospho (STY)]GQLGLYPANYVEAI_.2	-0.468631372	Q61644_S427_M1_Pacsin1
_EVLLDIKR_.2	-0.070379209	#N/A
_NSLLNEDLEK_.2	0.010320103	#N/A
_AYAQLTDWAK_.2	0.098215941	#N/A
_LGEEDQGW[C[Carbamidomethyl (C)]R_.2	-0.208353239	#N/A
_GADAQEDLR_.2	0.042302886	#N/A
_ALYDYDQEQDELSFK_.2	-0.284769245	#N/A
_EAEDGFRK_.2	0.169618541	#N/A
_LDS[Phospho (STY)]GQLGLYPANYVEAI_.2	0.46238245	Q61644_S427_M1_Pacsin1
_NSLLNEDLEKVK_.2	-0.140703031	#N/A
_KAEGATLSNATGAVESTSQAGDR_.3	-0.347544755	#N/A
_AYHLAC[Carbamidomethyl (C)]K_.2	0.251006602	#N/A
_LC[Carbamidomethyl (C)]NDLM[Oxidation (M)]SC[Carbamidomethyl (C)]VQER_.2	0.310139783	#N/A
_AYHLAC[Carbamidomethyl (C)]KEER_.2	-0.174645225	#N/A
_GSVSS[Phospho (STY)]YDR_.2	-0.276179626	Q61644_S346_M1_Pacsin1
_TEQSVT[Phospho (STY)]PEQQK_.2	-0.184156212	Q61644_T181_M1_Pacsin1
_HLNLAENS[Phospho (STY)]SYM[Oxidation (M)]HVYR_.3	0.021436216	Q61644_S259_M1_Pacsin1
_Acetyl (Protein N-term)]SGSYDEASEITDSFWEVGNKYR_.3	-0.231780361	#N/A
_AWGAM[Oxidation (M)]M[Oxidation (M)]TEADKVSELHQEVK_.3	-0.169471924	#N/A
_KAEGATLSNATGAVESTS[Phospho (STY)]QAGDRGSVSSYDR_.4	-0.098987568	Q61644_S336_M1_Pacsin1
_AEGATLSNATGAVESTSQAGDR_.2	-0.457256506	#N/A
_TTPQYM[Oxidation (M)]EGM[Oxidation (M)]EQVFEQC[Carbamidomethyl (C)]QQFEK_.3	-0.402634618	#N/A
_STSGPGM[Oxidation (M)]PM[Oxidation (M)]NWPQFEWNPDLPHTTAK_.3	0.17131911	#N/A
_APILIATDVASR_.2	-0.029928293	#N/A
_QVSDLISVLR_.2	0.201038758	#N/A
_LIDFLEC[Carbamidomethyl (C)]GK_.2	-0.272894119	#N/A
_GVEIC[Carbamidomethyl (C)]IATPGR_.2	0.256979363	#N/A
_ELAQQVQQVAAEYC[Carbamidomethyl (C)]R_.2	-0.023404323	#N/A
_LLQLVEDR_.2	-0.113649572	#N/A
_STC[Carbamidomethyl (C)]IYGGAPK_.2	-0.056638654	#N/A
_NFYQEHPDLAR_.2	-0.025579058	#N/A

_FVINYDYPNSSEDIHR_3	0.290419986	#N/A
_DWVLNEFK_2	-0.378290766	#N/A
_KSS[Phospho (STY)]FSNSADDIK_2	-0.407368724	Q61686_S93_M1_Cbx5
_SS[Phospho (STY)]FSNSADDIK_2	0.356003705	Q61686_S93_M1_Cbx5
_TADSSSS[Phospho (STY)]EDEEYVVEK_2	0.126751824	Q61686_S14_M1_Cbx5
_EENVNS[Phospho (STY)]PEDKR_2	-0.226023565	Q61687_S912_M1_Atrx
_LTL[Phospho (STY)]DGES[Phospho (STY)]GEEKPTKPK_2	-0.160264596	Q61687_S1335_M2_Atrx
_VC[Carbamidomethyl (C)]DQTSKFS[Phospho (STY)]PK_2	-0.225412324	Q61687_S315_M1_Atrx
_QNYSESSNYDS[Phospho (STY)]ELER_2	0.133364301	Q61687_S801_M1_Atrx
_YVES[Phospho (STY)]DDEKPTDENVNEK_2	-0.354616492	Q61687_S92_M1_Atrx
_TTSTSNPS[Phospho (STY)]S[Phospho (STY)]PAPDWYK_2	0.302489569	Q61687_S1978_M2_Atrx
_EEIS[Phospho (STY)]DHENNVTTILEDSDLR_3	-0.027348828	Q61687_S626_M1_Atrx
_TTQEGS[Phospho (STY)]S[Phospho (STY)]ADDTGDTEGR_2	0.392307062	Q61687_S854_M2_Atrx
_AKQPVIGDQNS[Phospho (STY)]DS[Phospho (STY)]DEM[Oxidation (M)]LAVLK_3	-0.001305303	Q61687_S717_M2_Atrx
_IGKQS[Phospho (STY)]EES[Phospho (STY)]PADDGELRR_3	-0.529479126	Q61687_S1287_M2_Atrx
_IES[Phospho (STY)]PKLER_2	-0.34139136	Q61699_S810_M1_Hsph1
_PKIES[Phospho (STY)]PKLER_2	-0.17440599	Q61699_S810_M1_Hsph1
_SVLDAAQIVGLNC[Carbamidomethyl (C)]LR_2	0.295859006	#N/A
_FVVQNVSAQK_2	-0.141203024	#N/A
_AGGIETIANEFSDR_2	-0.203177617	#N/A
_ [Acetyl (Protein N-term)]SVVGLDVGSQSC[Carbamidomethyl (C)]YIAVAR_2	-0.22979671	#N/A
_FIC[Carbamidomethyl (C)]EQEHEK_2	0.114932903	#N/A
_LLTETEDWLYEEGEDQAK_2	-0.234500518	#N/A
_NAVEEC[Carbamidomethyl (C)]VYEFR_2	0.272171527	#N/A
_SQFEELC[Carbamidomethyl (C)]AELLQK_2	-0.235675623	#N/A
_S[Phospho (STY)]LDQDPVVR_2	-0.193785629	Q61699_S774_M1_Hsph1
_VVNVLPVEANLVWQLGR_2	0.162273734	#N/A
_VLEELGQR_2	0.038163345	#N/A
_QDLPNAEEKPR_3	0.038507357	#N/A
_NQQITHANNTVSSFK_2	-0.184343769	#N/A
_T[Phospho (STY)]PNGPNIDKKEDLEGK_3	0.232694216	Q61699_T816_M1_Hsph1
_SSQALLSQLYQS[Phospho (STY)]PNR_2	-0.046694691	Q61701_S233_M1_Elav14
_ILVDQVTGVSR_2	0.051339071	#N/A
_NC[Carbamidomethyl (C)]PS[Phospho (STY)]PMQTGAATDDSK_2	0.272648698	Q61701_S38_M1_Elav14
_ISVSDLINGIASLK_2	-0.188007624	#N/A
_FVASNQR_2	-0.078269833	#N/A
_NVEAQSTEEMFVK_2	0.194756914	#N/A
_GTIQVVTQGTSLK_2	0.247505774	#N/A
_GGIVDEGALLR_2	-0.040331685	#N/A
_VTADVINAEEK_2	-0.092713829	#N/A
_QADVNLVNAK_2	0.203817237	#N/A
_NAGTC[Carbamidomethyl (C)]LSPAVIVGLLR_2	0.354118121	#N/A
_VLISDSLDP[C[Carbamidomethyl (C)]C[Carbamidomethyl (C)]R_2	0.387686312	#N/A
_ILQDGGGLQVVEK_2	-0.041020355	#N/A
_AGTGVDNVDLEAATR_2	0.147589882	#N/A
_ALVDHENVISC[Carbamidomethyl (C)]PHLGASTK_3	0.47182093	#N/A
_RES[Phospho (STY)]GLDTGGQR_2	-0.105161761	Q61762_S535_M1_Kcna5

_DYEPAIS[Phospho (STY)]PK_.2	-0.396472891	Q61771_S681_M1_Kif3b
_SQNQYLVR_.2	-0.42568788	#N/A
_GFSVVADTPELQR_.2	0.034093299	#N/A
_YHEEFK_.2	-0.196876251	#N/A
_YKEEFK_.2	-0.141135374	#N/A
_QSFTM[Oxidation (M)]VADTPENLR_.2	-0.428972612	#N/A
_TQDQISNIK_.2	0.166480169	#N/A
_IVYPTEK_.2	0.338615658	#N/A
_EAQDSSSYR_.2	0.066293885	#N/A
_TGD TGMLPANYVEAI_.2	-0.238379549	#N/A
_MGPSGGEGVEPERR_.3	-0.30911239	#N/A
_LKQQSELQSQVR_.3	-0.045464414	#N/A
_S[Phospho (STY)]PALPER_.2	-0.109729833	Q61818_S1332_M1_Rai1
_SGVAVPTS[Phospho (STY)]PK_.2	0.091737416	Q61823_S94_M1_Pdcd4
_SGVAVPTS[Phospho (STY)]PKGR_.2	-0.259458149	Q61823_S94_M1_Pdcd4
_TSDVNDTQPPQS[Phospho (STY)]E_.2	-0.203424226	Q61879_S1975_M1_Myh10
_SDLLEGFNNYR_.2	-0.29004665	#N/A
_IVFQEFR_.2	0.039631834	#N/A
_TQLEELEDELQATEDAK_.2	-0.023292053	#N/A
_GGPISFS[Phospho (STY)]SSR_.2	0.022067665	Q61879_S1937_M1_Myh10
_EQEVAELKK_.2	-0.150969625	#N/A
_LQQELDDLTVDLHQQR_.3	-0.097939058	#N/A
_LDPHLVLDQLR_.2	0.148564266	#N/A
_DAAGLESQQLQDTQELLQEETR_.2	-0.047317156	#N/A
_QLLQANPILESFGNAK_.2	-0.058431185	#N/A
_LVQEQGSHSK_.2	-0.140936475	#N/A
_DLEAQIEAANK_.2	0.386721541	#N/A
_QLHIEGAS[Phospho (STY)]LELSDDDTESK_.3	0.191737213	Q61879_S1952_M1_Myh10
_ELQAQIAELQEDFESEK_.2	-0.307903443	#N/A
_IAQLEEEEEESNM[Oxidation (M)]ELLNDR_.3	-0.385564616	#N/A
_SLEAEILQLQEELASSER_.2	-0.177896204	#N/A
_RQLHIEGASLELS[Phospho (STY)]DDDDTESK_.3	-0.020258597	Q61879_S1956_M1_Myh10
_VIQYLAHVASSHK_.3	-0.296854484	#N/A
_IAEC[Carbamidomethyl (C)]SSQLAEEEEKAK_.2	-0.197786961	#N/A
_AVIYNPATQADWTAK_.2	-0.314659196	#N/A
_NKQEVMSDLEER_.2	-0.012254322	#N/A
_LQQLFNHTM[Oxidation (M)]FILEQEEYQR_.3	0.099345859	#N/A
_VIGPGYPIR_.2	0.064212384	#N/A
_ALVGDEAELPC[Carbamidomethyl (C)]R_.2	-0.077680967	#N/A
_AEVENLHR_.2	0.095666046	#N/A
_TFDPHFLR_.2	0.156408645	#N/A
_FSDEGGYTC[Carbamidomethyl (C)]FFR_.2	0.163852584	#N/A
_LAGQFLEELR_.2	0.393772279	#N/A
_LAGQFLEELRNPF_.2	0.171330682	#N/A
_DQDAEQAPEYR_.2	-0.0172861	#N/A
_LRAEVENLHR_.3	-0.213194049	#N/A
_DHSYQEEAAM[Oxidation (M)]ELK_.2	-0.276417998	#N/A

_NGKDQDAEQAPEYR_.2	0.429442221	#N/A
_STT[Phospho (STY)]PGTPSTIETTPR_.2	0.06332051	Q61909_T565_M1_Runx1t1
_QQS[Phospho (STY)]PVNPDPVALDAHR_.3	-0.199505453	Q61909_S390_M1_Runx1t1
_S[Phospho (STY)]LTLAAPGEVR_.2	-0.060874281	Q61923_S6_M1_Kcna6
_SEKS[Phospho (STY)]LTLAAPGEVR_.2	-0.084473353	Q61923_S6_M1_Kcna6
_MRS[Phospho (STY)]EKS[Phospho (STY)]LTLAAPGEVR_.3	0.138501101	Q61923_S3_M2_Kcna6
_M[Oxidation (M)]TDQEAIQDLWQWR_.2	-0.452521738	#N/A
_GPSSVEDIK_.2	0.394873262	#N/A
_VDNDENEHQLSLR_.2	0.235737314	#N/A
_DELHIVEAEAM[Oxidation (M)]NYEGSPIK_.3	0.179852536	#N/A
_MSVQPTVSLGGFEITPPVVL_.2	0.085720222	#N/A
_C[Carbamidomethyl (C)]GSGPVHISGQHLVAVEEDAES[Phospho (STY)]EDEDEEDVKLLGM[Oxidation (M)]SGK_.5	0.265565874	Q61937_S125_M1_Npm1
_LVVPASQC[Carbamidomethyl (C)]GSLIGK_.2	0.524070961	#N/A
_INISEGNC[Carbamidomethyl (C)]PER_.2	0.233770488	#N/A
_AITIAGIPQSIIEC[Carbamidomethyl (C)]VK_.2	0.042096531	#N/A
_IITLAGPTNAIFK_.2	0.093326238	#N/A
_PSSS[Phospho (STY)]PVIFAGGQDR_.2	0.068145371	Q61990_S185_M1_Pcbp2
_ESTGAQVQVAGDM[Oxidation (M)]LPNSTER_.2	0.198508625	#N/A
_QVTITGSAASISLAQYLINVR_.2	-0.506451174	#N/A
_KGGEFDEFVNDDT[Phospho (STY)]DDDLPVSK_.3	-0.019346451	Q62018_T925_M1_Ctr9
_GGEFDEFVNDDT[Phospho (STY)]DDDLPVSK_.2	-0.074500278	Q62018_T925_M1_Ctr9
_NSNS[Phospho (STY)]DS[Phospho (STY)]DDDERPNR_.2	-0.530533962	Q62018_S1039_M2_Ctr9
_KGS[Phospho (STY)]GS[Phospho (STY)]EQEGEEEEGGER_.2	-0.306065769	Q62018_S941_M2_Ctr9
_RKGS[Phospho (STY)]GS[Phospho (STY)]EQEGEEEEGGER_.2	0.16565397	Q62018_S941_M2_Ctr9
_SNS[Phospho (STY)]TTQVQNQSWGSPR_.2	0.16119528	Q62036_S78_M1_Cep131
_QPS[Phospho (STY)]EEEEIK_.2	-0.254772107	Q62048_S116_M1_Pea15
_SAC[Carbamidomethyl (C)]KEDIPSEK_.2	0.266058608	#N/A
_YKDIIHQPS[Phospho (STY)]EEEEIK_.3	-0.371033776	Q62048_S116_M1_Pea15
_LTRIPS[Phospho (STY)]AK_.2	-0.328807338	Q62048_S104_M1_Pea15
_DIIRQPS[Phospho (STY)]EEEEIK_.2	-0.373301502	Q62048_S116_M1_Pea15
_RPDLLTM[Oxidation (M)]VVDYR_.2	-0.108056196	#N/A
_Acetyl (Protein N-term))AEYGTLLQDLTNNITLEDLEQLK_.3	-0.013688423	#N/A
_QPS[Phospho (STY)]EEEEIKLAPPPK_.2	-0.191502965	Q62048_S116_M1_Pea15
_SEEITGSAWFSFLESHNK_.2	-0.279565679	#N/A
_DNLSYIEHIFEISR_.2	0.001697792	#N/A
_YEINSLIR_.2	-0.064639408	#N/A
_AQC[Carbamidomethyl (C)]GGGLLGVR_.2	0.178717514	#N/A
_GTVAC[Carbamidomethyl (C)]GQPPVVENAK_.2	-0.204491124	#N/A
_LATVGELQAAR_.2	-0.066796443	#N/A
_FTFEEAEAC[Carbamidomethyl (C)]TSR_.2	0.066390737	#N/A
_NGFDQC[Carbamidomethyl (C)]DYGWLSDASVR_.2	-0.117975908	#N/A
_VGHDYQWIGLNDK_.3	0.008859335	#N/A
_S[Phospho (STY)]IQDLTVGTGTEPGQVSSR_.2	-0.019048859	Q62073_S412_M1_Map3k7
_AREGS[Phospho (STY)]FEAR_.2	-0.177437028	Q62077_S1248_M1_Plcg1
_S[Phospho (STY)]RS[Phospho (STY)]PPPVSK_.2	-0.050291777	Q62093_S189_M2_Srsf2
_TS[Phospho (STY)]PDTLRR_.2	-0.486020323	Q62093_S26_M1_Srsf2
_VGDVYIPR_.2	-0.226899624	#N/A



_S[Phospho (STY)]KS[Phospho (STY)]PPKS[Phospho (STY)]PEEEGAVSS_.2	0.158767055	Q62093_S206_M3_Srsf2
_VDNLTyrTS[Phospho (STY)]PDTLR_.2	-0.363237738	Q62093_S26_M1_Srsf2
_TS[Phospho (STY)]PDTLR_.2	-0.022157963	Q62093_S26_M1_Srsf2
_S[Phospho (STY)]RS[Phospho (STY)]RS[Phospho (STY)]PPPVSK_.2	-0.078383989	Q62093_S187_M3_Srsf2
_VDNLTyr_.2	-0.055837409	#N/A
_YLVLEADR_.2	-0.339102514	#N/A
_GKPNYFSDRGS[Phospho (STY)]GSR_.3	0.114829895	Q62095_S90_M1_Ddx3y
_FS[Phospho (STY)]GGFGAR_.2	0.143712903	Q62095_S592_M1_Ddx3y
_HVINFDLPDIEEYVHR_.3	0.128865532	#N/A
_DLLDLLVEAK_.2	0.100618635	#N/A
_VGNLGLATSFNER_.2	0.166633479	#N/A
_RYS[Phospho (STY)]PVAK_.2	-0.396532801	Q62108_S295_M1_Dlg4
_IIPGGAAAQDGR_.2	-0.104628494	#N/A
_DYHFVSSR_.2	0.125663733	#N/A
_VIEDLSGPYIWVPAR_.2	-0.217913113	#N/A
_PIILGPTK_.2	0.318132323	#N/A
_EVTHSAAVEALK_.2	-0.011431858	#N/A
_VHSDS[Phospho (STY)]ETDDIGFIPSKR_.3	0.216946126	Q62108_S480_M1_Dlg4
_REYEIDGR_.2	-0.364747032	#N/A
_VNDSilFVNEVDVR_.2	0.075612811	#N/A
_NTYDVVY[Phospho (STY)]LK_.2	-0.456013458	Q62108_Y240_M1_Dlg4
_AKDWGS[Phospho (STY)]SSGSQGR_.2	0.124705176	Q62108_S509_M1_Dlg4
_EQLM[Oxidation (M)]NSSLGS[Phospho (STY)]GTASLR_.2	-0.646617007	Q62108_S418_M1_Dlg4
_RVHSDS[Phospho (STY)]ETDDIGFIPSK_.3	-0.261866182	Q62108_S480_M1_Dlg4
_VHSDSETDDIGFIPSK_.3	0.28323343	#N/A
_HC[Carbamidomethyl (C)]ILDVSANAVR_.2	0.711178159	#N/A
_RVHS[Phospho (STY)]DS[Phospho (STY)]ETDDIGFIPSKR_.3	0.022785546	Q62108_S478_M2_Dlg4
_EVTHSAAVEALKEAGS[Phospho (STY)]IVR_.3	-0.183510233	Q62108_S142_M1_Dlg4
_DWGSSSGS[Phospho (STY)]QGR_.2	0.194457646	Q62108_S513_M1_Dlg4
_GNS[Phospho (STY)]GLGFSIAGGTDNPHIGDDPSIFITK_.3	0.31909895	Q62108_S73_M1_Dlg4
_FIEAGQYNshlyGTSVQSVR_.3	-0.438048865	#N/A
_DLLGEEDIPREPR_.3	-0.094742943	#N/A
_EQLMNSSLGSGT[Phospho (STY)]ASLRS[Phospho (STY)]NPKR_.3	0.142030992	Q62108_S425_M2_Dlg4
_S[Phospho (STY)]LENVLEINKR_.2	-0.125237562	Q62108_S654_M1_Dlg4
_ILAVNSVGLDVMHEDAVAALK_.3	-0.233199466	#N/A
_IIEGGAHKDGR_.3	0.006106991	#N/A
_TNGISDVQIS[Phospho (STY)]PTLQR_.2	0.056252066	Q62120_S523_M1_Jak2
_NQEIHLs[Phospho (STY)]PIAR_.2	-0.153144272	Q62132_S271_M1_Ptpr
_TPS[Phospho (STY)]SEESPTK_.2	-0.023795373	Q62172_S29_M1_Ralbp1
_ [Acetyl (Protein N-term)]TEC[Carbamidomethyl (C)]FLPPSS[Phospho (STY)]SPSEHR_.2	-0.211313917	Q62172_S10_M1_Ralbp1
_ [Acetyl (Protein N-term)]TEC[Carbamidomethyl (C)]FLPPS[Phospho (STY)]SSPSEHRR_.3	0.072436787	Q62172_S9_M1_Ralbp1
_TEGYAAFQEDS[Phospho (STY)]S[Phospho (STY)]GDEAESPSK_.2	0.239741033	Q62172_S92_M2_Ralbp1
_TPS[Phospho (STY)]SEES[Phospho (STY)]PTKFPGLYR_.2	-0.127126301	Q62172_S29_M2_Ralbp1
_TGEPS[Phospho (STY)]PPHDLHEPPDT[Phospho (STY)]VSDDDKDHGK_.4	0.15051249	Q62172_S48_M2_Ralbp1
_RTEGYAAFQEDS[Phospho (STY)]S[Phospho (STY)]GDEAESPSK_.3	-0.093241203	Q62172_S92_M2_Ralbp1
_TSAS[Phospho (STY)]DVDADNNHLGAEVA_.2	-0.18840874	Q62178_S746_M1_Sema4a
_DNFTAIPEGTNGVEER_.2	-0.074562905	#N/A

_GAPLVVIC[Carbamidomethyl (C)]QGK_.2	0.026486694	#N/A
_QIGDNLIVPGGVK_.2	0.146124231	#N/A
_IAVGSDSDLVIWDPDALK_.2	-0.047488314	#N/A
_AITVASQTNC[Carbamidomethyl (C)]PLYVTK_.2	0.033443731	#N/A
_GM[Oxidation (M)]YDGPVFDLTTT[Phospho (STY)]PK_.2	-0.042130951	Q62188_T509_M1_Dpysl3
_SAADLISQAR_.2	0.081602307	#N/A
_GS[Phospho (STY)]PTRPNPPVR_.2	-0.238748794	Q62188_S522_M1_Dpysl3
_GGT[Phospho (STY)]PAGSTRGS[Phospho (STY)]PTRPNPPVR_.3	-0.079356727	Q62188_S522_M2_Dpysl3
_IVAPPGGRS[Phospho (STY)]NITS[Phospho (STY)]LS_.2	0.113703689	Q62188_S564_M2_Dpysl3
_NLHQSGFS[Phospho (STY)]LSGTQVDEGVR_.3	-0.116169109	Q62188_S539_M1_Dpysl3
_GM[Oxidation (M)]TTVDDFFQGTK_.2	-0.034976425	#N/A
_NHQSVAEYNIFEFGM[Oxidation (M)]ELR_.3	-0.027331567	#N/A
_GM[Oxidation (M)]YDGPVFDLTTT[Phospho (STY)]PKGGT[Phospho (STY)]PAGSTR_.3	-0.219094827	Q62188_T509_M2_Dpysl3
_AALAGGTTM[Oxidation (M)]IIDHVVPEPESSLTEAYEK_.3	-0.088935032	#N/A
_MADLHAVPR_.2	0.380904928	#N/A
_IM[Oxidation (M)]LEDGNLHVTQGAGR_.3	0.126761618	#N/A
_SC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]DYALHVDITHWNDSVK_.3	0.024009012	#N/A
_NLHQSGFS[Phospho (STY)]LSGTQVDEGVRS[Phospho (STY)]ASKR_.4	0.178499599	Q62188_S539_M2_Dpysl3
_S[Phospho (STY)]GS[Phospho (STY)]EES[Phospho (STY)]IRKK_.2	-0.128100785	Q62205_S502_M3_Scn9a
_EGC[Carbamidomethyl (C)]PS[Phospho (STY)]PPGQTSK_.2	-0.246467421	Q62219_S194_M1_Tgfb1i1
_IPESETESTASAPNS[Phospho (STY)]PR_.2	-0.31242215	Q62245_S1082_M1_Sos1
_RLS[Phospho (STY)]ESAC[Carbamidomethyl (C)]R_.2	0.117996055	Q62245_S401_M1_Sos1
_SAS[Phospho (STY)]VSSISLSK_.2	0.128943532	Q62245_S1120_M1_Sos1
_ETWLSENQR_.2	-0.273721734	#N/A
_DVEDEILWVGER_.2	-0.149070579	#N/A
_DQNTVETLQR_.2	0.125762801	#N/A
_SALPAQSAATLPR_.2	0.14400621	#N/A
_EIGQSVDEVEK_.2	-0.313575679	#N/A
_VAVVNQIAR_.2	-0.064656234	#N/A
_FM[Oxidation (M)]ELLEPLSER_.2	-0.331236114	#N/A
_LLEVLSGER_.2	-0.173982526	#N/A
_IHC[Carbamidomethyl (C)]LENVDK_.2	-0.146381507	#N/A
_VLLLSQDYGK_.2	-0.021894141	#N/A
_EVDDLEQWIAER_.2	-0.239210173	#N/A
_EIEELQSQAQALSQEGK_.2	-0.01056708	#N/A
_ENEVLEAWK_.2	-0.338059604	#N/A
_SQNIITDSSSLNAEAIR_.2	-0.092977102	#N/A
_LVSDGNINSR_.2	0.034127862	#N/A
_KLPEELGR_.2	-0.151450011	#N/A
_LVDTGDKFR_.2	0.113469955	#N/A
_LTTLELLEVR_.2	-0.18233733	#N/A
_ITDLYTDLR_.2	-0.15471872	#N/A
_VLDNAIETEK_.2	0.054290999	#N/A
_SLLDAC[Carbamidomethyl (C)]EGR_.2	0.109322503	#N/A
_VQAVVAVAR_.2	-0.397973991	#N/A
_IDDIFER_.2	-0.167892085	#N/A
_LVSQDNFGFDLPAVEAATK_.2	-0.502064441	#N/A

_LQALDTGWNELHK_.2	0.146663419	#N/A
_TQTAIASEDM[Oxidation (M)]PNTLTEAEK_.2	-0.262203153	#N/A
_LQAAYAGDKADDIQR_.3	-0.279202251	#N/A
_TAGYPNVNIHNFTTSWR_.3	0.152938439	#N/A
_HLLGVEDLLQK_.2	-0.29636212	#N/A
_LSDGNEYLFQAK_.2	0.097612336	#N/A
_EQWANLEQLSAIR_.2	-0.394692664	#N/A
_IVSSNDVGHDEYSTQSLVK_.3	-0.037167896	#N/A
_EAEKLESEHPDQAQAILSR_.3	-0.097056273	#N/A
_LQAAYAGDK_.2	-0.047764901	#N/A
_QLWGLLIEETEK_.2	-0.298778228	#N/A
_RPPS[Phospho (STY)]PDPNTK_.2	-0.263697562	Q62261_S2102_M1_Sptbn1
_TSS[Phospho (STY)]KESS[Phospho (STY)]PVPS[Phospho (STY)]PTLDRK_.3	-0.333111182	#N/A
_ [Acetyl (Protein N-term)]TTTVATDYDNIEIQQQYSDVNNR_.3	-0.257432989	#N/A
_ESS[Phospho (STY)]PVPSPTLDR_.2	-0.171388423	Q62261_S2164_M1_Sptbn1
_FQIQDISVETEDNK_.2	-0.444158997	#N/A
_EIQGHQPR_.2	0.170016715	#N/A
_QIEAQEKPR_.2	-0.27548903	#N/A
_QALQDTLALYK_.2	0.330411773	#N/A
_DLDDFQSWLSR_.2	0.014488296	#N/A
_HQILEQAVEDYAETVHQLSK_.3	-0.263635628	#N/A
_SAATWDER_.2	0.067507316	#N/A
_LPEELGR_.2	0.248922353	#N/A
_AQTLPSTSVVTITSESS[Phospho (STY)]PGKR_.3	-0.169554144	Q62261_S2340_M1_Sptbn1
_FATDGEGYKPC[Carbamidomethyl (C)]DPQVIR_.3	0.042828238	#N/A
_EAIC[Carbamidomethyl (C)]EVALDYK_.2	-0.271499613	#N/A
_ILSSDDYGK_.2	0.190337058	#N/A
_HRPDLIDFDK_.3	-0.541052444	#N/A
_SAASGIPYHSEVPVSLK_.3	-0.082884264	#N/A
_FANSLVGVQQQLQAFNTYR_.2	0.082632403	#N/A
_VIESTQDLGNDLAGVM[Oxidation (M)]ALQR_.3	-0.295793871	#N/A
_LQAAYAGDKADDIQR_.2	-0.079692212	#N/A
_ESS[Phospho (STY)]PVPS[Phospho (STY)]PTLDRK_.2	-0.37905063	#N/A
_FESLEPEM[Oxidation (M)]NNQASR_.2	-0.059765446	#N/A
_DDEEMNTWIAISSDKHDTASTQS[Phospho (STY)]TPASSR_.4	0.055678304	Q62261_S2318_M1_Sptbn1
_INAVVETGR_.2	0.196174844	#N/A
_AQTLPSTSVVTITSESSPGK_.2	0.057000461	#N/A
_STDEVDSKR_.2	0.121368365	#N/A
_TSS[Phospho (STY)]KESS[Phospho (STY)]PVPSPTLDR_.2	0.031925136	#N/A
_GDQVSQNGLPAAEQGS[Phospho (STY)]PR_.2	-0.356301726	Q62261_S2137_M1_Sptbn1
_EGM[Oxidation (M)]QLISEKPETEAVVK_.3	-0.279292601	#N/A
_DLVAIEAK_.2	-0.409403512	#N/A
_ELEAENYHDIKR_.3	0.152456696	#N/A
_LILEVHQFSR_.2	-0.430406491	#N/A
_LISDINK_.2	0.116838454	#N/A
_HDTASTQS[Phospho (STY)]T[Phospho (STY)]PASSR_.2	0.008887068	Q62261_S2318_M2_Sptbn1
_QNLLSQSHAYQQFLR_.3	0.011574203	#N/A

_DVSSVELLM[Oxidation (M)]NNHQGIK_.2	-0.240304332	#N/A
_VDTVNNM[Oxidation (M)]ADELINSGHSDAATIAEWK_.3	-0.075033732	#N/A
_EAASELLMR_.2	0.307482107	#N/A
_DASVAEAWLLGQEPYLSR_.2	0.179147321	#N/A
_MWEVLESTTQTK_.2	0.233174336	#N/A
_DALLSALSIGNYHLEC[Carbamidomethyl (C)]NETK_.3	0.142206563	#N/A
_LAEISDVWEEMK_.2	0.236152376	#N/A
_WDVDDWDNENS[Phospho (STY)]SAR_.2	0.245738538	Q62261_S35_M1_Sptbn1
_GNLEVLLFTIQSK_.2	-0.228174246	#N/A
_RRPPS[Phospho (STY)]PDPNTK_.2	-0.412137387	Q62261_S2102_M1_Sptbn1
_VAHM[Oxidation (M)]EFC[Carbamidomethyl (C)]YQELC[Carbamidomethyl (C)]QLAER_.3	-0.686848149	#N/A
_TQILAASYELHK_.2	-0.036571112	#N/A
_FQIQDISVETEDNKEK_.3	-0.261000249	#N/A
_RPPS[Phospho (STY)]PDPNTKVSEEAESQQWDTSK_.3	-0.229848912	Q62261_S2102_M1_Sptbn1
_TLETAAQM[Oxidation (M)]EGFLNR_.2	-0.599626437	#N/A
_LLDPEDISVDHPDEK_.2	0.014565792	#N/A
_EVVAGSHELGGDYEHVTM[Oxidation (M)]LQER_.3	-0.315348801	#N/A
_KHEAIETDIAAYEER_.3	0.00951394	#N/A
_ITDLYTDLRDGR_.3	0.445724647	#N/A
_LEMNLGLQK_.2	-0.386601811	#N/A
_M[Oxidation (M)]HTTFEHDIQALGTQVR_.3	-0.257171589	#N/A
_VSEEAESQQWDTSKGQVSNGLPAEQGS[Phospho (STY)]PR_.4	-0.063680835	Q62261_S2137_M1_Sptbn1
_IQEKVDSIDDR_.3	-0.074507771	#N/A
_IFQEM[Oxidation (M)]LYIM[Oxidation (M)]DWM[Oxidation (M)]DEM[Oxidation (M)]K_.2	-0.45466402	#N/A
_QAEAFLNQYVLAHTEM[Oxidation (M)]PTTLEGAEAAIK_.3	0.163451396	#N/A
_HYASEEIKEK_.3	-0.276409323	#N/A
_SNAHYNLQNAFNLAEQHLGLTK_.3	-0.201706424	#N/A
_MLTAQDMSYDEAR_.2	-0.263379076	#N/A
_FFWEM[Oxidation (M)]AEEEGWIR_.2	-0.012156047	#N/A
_EAIC[Carbamidomethyl (C)]EVALDYKK_.3	0.26834595	#N/A
_AQQYYFDAEAEAWM[Oxidation (M)]SEQELYM[Oxidation (M)]M[Oxidation (M)]SEEK_.3	-0.397990386	#N/A
_M[Oxidation (M)]ATDPENIIK_.2	0.266711523	#N/A
_LHQVY[Phospho (STY)]FDAPSC[Carbamidomethyl (C)]VK_.2	-0.275718849	Q62277_Y81_M1_Syp
_ETGWAAPFM[Oxidation (M)]R_.2	-0.118991015	#N/A
_M[Oxidation (M)]LLLADM[Oxidation (M)]DVVNQLVAGGQFR_.2	-0.31704807	#N/A
_AVDHSVQR_.2	-0.145954138	#N/A
_TYTDAM[Oxidation (M)]QNYNGNDER_.2	-0.06600581	#N/A
_DADS[Phospho (STY)]GDSQNPPNQPSK_.2	-0.022200278	Q62313_S28_M1_Tgoln1;Tgoln2
_TES[Phospho (STY)]GETLAGDSDFSLKPEKGDK_.3	0.043504735	Q62313_S210_M1_Tgoln1;Tgoln2
_TES[Phospho (STY)]GETLAGDSDFSLKPEK_.2	-0.114882732	Q62313_S210_M1_Tgoln1;Tgoln2
_S[Phospho (STY)]GEGEVSGLLR_.2	-0.152155522	Q62318_S473_M1_Trim28
_SRS[Phospho (STY)]GEGEVSGLLR_.2	-0.109642026	Q62318_S473_M1_Trim28
_[Acetyl (Protein N-term)]AASAAATAAASAATAAASAGS[Phospho (STY)]PGSGEGSAGGEK_.3	-0.207619072	Q62318_S23_M1_Trim28
_LSPPYSSPQEFQDVGR_.2	-0.039402634	#N/A
_VS[Phospho (STY)]LERLDLTLTSDSQPPVFK_.3	-0.272999212	Q62318_S489_M1_Trim28
_RPAASSAAAAAASS[Phospho (STY)]PAGGGGEAQELLEHC[Carbamidomethyl (C)]GVC[Carbamidomethyl (C)]R_.4	-0.144335015	Q62318_S51_M1_Trim28
_[Acetyl (Protein N-term)]AASAAATAAASAATAAASGSPGSGEGS[Phospho (STY)]AGGEKR_.3	-0.037145465	Q62318_S30_M1_Trim28

_YDERPGPS[Phospho (STY)]PLPHR_.3	0.014717536	Q62376_S226_M1_Snrnp70
_GGGS[Phospho (STY)]GQDNGLEGLGSDGR_.2	-0.54521966	Q62376_S408_M1_Snrnp70
_NSPTFKS[Phospho (STY)]FEEK_.2	-0.426923198	Q62393_S175_M1_Tpd52
_S[Phospho (STY)]FEEKVENLK_.2	-0.216212766	Q62393_S175_M1_Tpd52
_NSPTFKS[Phospho (STY)]FEEKVENLK_.3	-0.45730886	Q62393_S175_M1_Tpd52
_ASAAFSSVGSVITK_.2	-0.017140835	#N/A
_PAGGDFGEVLNSTANATSTM[Oxidation (M)]TTEPPPEQMTEs[Phospho (STY)]P_.4	-0.207519832	Q62393_S223_M1_Tpd52
_SSS[Phospho (STY)]FSQGEAEPR_.2	-0.240560926	Q62407_S2135_M1_Speg
_AAS[Phospho (STY)]VELPQR_.2	-0.207830675	Q62407_S2042_M1_Speg
_ARS[Phospho (STY)]LEQPK_.2	-0.401327132	Q62407_S439_M1_Speg
_AAS[Phospho (STY)]VELPQR_.2	-0.035661215	Q62407_S2042_M1_Speg
_AS[Phospho (STY)]PVLAVR_.2	-0.207997269	Q62407_S2451_M1_Speg
_SRS[Phospho (STY)]VQDLR_.2	0.305322252	Q62407_S2396_M1_Speg
_SATS[Phospho (STY)]DLELR_.2	0.006510291	Q62407_S493_M1_Speg
_LSPS[Phospho (STY)]QDHDSDSSSK_.2	0.023761831	Q62407_S860_M1_Speg
_ATS[Phospho (STY)]EGESLRR_.2	-0.272448525	Q62407_S2499_M1_Speg
_SEGGAAWGT[Phospho (STY)]PEASQEELR_.2	0.126835654	Q62407_T453_M1_Speg
_SEGGAAWGT[Phospho (STY)]PEAS[Phospho (STY)]QEELRSPR_.3	0.182122454	Q62407_S457_M2_Speg
_S[Phospho (STY)]TS[Phospho (STY)]REELVR_.2	-0.035554338	Q62407_S509_M2_Speg
_AAS[Phospho (STY)]SEAAPHHQPPESR_.3	-0.080531951	Q62407_S2114_M1_Speg
_RGSS[Phospho (STY)]AESALPR_.2	-0.154304487	Q62407_S2020_M1_Speg
_RLS[Phospho (STY)]STLER_.2	0.134712362	Q62407_S2461_M1_Speg
_MPS[Phospho (STY)]IPEEPEHGDLEL_.3	-0.036201041	Q62407_S1177_M1_Speg
_QRS[Phospho (STY)]ATS[Phospho (STY)]DLELR_.2	-0.673989402	Q62407_S490_M2_Speg
_SS[Phospho (STY)]ITEPEGPGGPNIQK_.2	-0.398808975	Q62415_S708_M1_Ppp1r13b
_VNGTSSPQS[Phospho (STY)]PLSTSGR_.2	0.431304869	Q62415_S335_M1_Ppp1r13b
_AGEQDPVPTPAELTS[Phospho (STY)]PGR_.2	-0.193315291	Q62417_S185_M1_Sorbs1
_SATVS[Phospho (STY)]PQQPQAQQR_.2	0.046594553	Q62417_S1209_M1_Sorbs1
_NNNPQSELAAAHGDSSES[Phospho (STY)]PR_.3	-0.090196336	Q62417_S969_M1_Sorbs1
_S[Phospho (STY)]AESLLESTK_.2	-0.507896723	Q62417_S722_M1_Sorbs1
_EGS[Phospho (STY)]GGSVHGDGFPK_.2	-0.185619269	Q62417_S791_M1_Sorbs1
_RAGEQDPVPTPAELTS[Phospho (STY)]PGR_.3	-0.133230173	Q62417_S185_M1_Sorbs1
_SAT[Phospho (STY)]LPLPAR_.2	-0.006828489	Q62417_T286_M1_Sorbs1
_S[Phospho (STY)]M[Oxidation (M)]PSLDFSGR_.2	-0.218791458	Q62417_S694_M1_Sorbs1
_GTPSSSPVSPQES[Phospho (STY)]PKHESK_.3	-0.458036587	Q62417_S62_M1_Sorbs1
_SKS[Phospho (STY)]EM[Oxidation (M)]NYIEGK_.2	-0.212039936	Q62417_S270_M1_Sorbs1
_GTPSSSPVS[Phospho (STY)]PQESPK_.2	-0.058631949	Q62417_S58_M1_Sorbs1
_DIS[Phospho (STY)]PEEIDLK_.2	0.072342761	Q62417_S345_M1_Sorbs1
_SVLEGGDIPLQGLSLK_.2	0.27019463	#N/A
_S[Phospho (STY)]PTPVLSR_.2	-0.320805479	Q62417_S707_M1_Sorbs1
_SSS[Phospho (STY)]LKSSPER_.2	-0.0673735	Q62417_S295_M1_Sorbs1
_RES[Phospho (STY)]DGTGPGGLASLENER_.2	-0.134867806	Q62417_S432_M1_Sorbs1
_YS[Phospho (STY)]FSDDTKSPLSVPR_.3	-0.54276067	Q62417_S254_M1_Sorbs1
_AQs[Phospho (STY)]C[Carbamidomethyl (C)]ENLC[Carbamidomethyl (C)]VSLNDSK_.2	-0.42430728	Q62417_S554_M1_Sorbs1
_SAQDLSDVST[Phospho (STY)]DEVGIPLR_.2	-0.029963734	Q62417_T213_M1_Sorbs1
_DDSDVHS[Phospho (STY)]PR_.2	0.158665295	Q62417_S250_M1_Sorbs1
_YS[Phospho (STY)]FSDDTK_.2	-0.295720804	Q62417_S254_M1_Sorbs1

_AQ\$[Phospho (STY)]C[Carbamidomethyl (C)]ENLC[Carbamidomethyl (C)]VSLNDSKR_.3	-0.200068693	Q62417_S554_M1_Sorbs1
_TPVDYIDLPIYSS\$[Phospho (STY)]PSR_.2	0.193233844	Q62417_S1201_M1_Sorbs1
_DDSDVHSPRY\$[Phospho (STY)]FSDDTK_.3	-0.179886602	Q62417_S254_M1_Sorbs1
_VGGS[Phospho (STY)]IENLLMR_.2	-0.178822357	Q62417_S576_M1_Sorbs1
_DIS[Phospho (STY)]PEEIDLKNEPWYK_.3	0.465852433	Q62417_S345_M1_Sorbs1
_GELGAS[Phospho (STY)]QEGSEHIK_.2	-0.294674644	Q62417_S666_M1_Sorbs1
_NGPALQEAYVR_.2	-0.01625999	#N/A
_VAGTGEGGLEELVEELNSGK_.2	-0.049775743	#N/A
_ESTSFQDVGPQAPVGSVYQK_.2	-0.076082637	#N/A
_SPTDWALFTYEGNSNDR_.2	-0.136865476	#N/A
_TRQEWESAGQQAPHPR_.3	-0.157557665	#N/A
_VVTEKS[Phospho (STY)]PTDWALFTYEGNSNDR_.3	-0.049236782	Q62418_S24_M1_Dbnl
_VKDPNSGLPK_.2	0.119412379	#N/A
_FVLINWTGEGVNDVR_.2	0.312128007	#N/A
_AMS[Phospho (STY)]TTSVTSSQPGK_.2	0.377942708	Q62418_S277_M1_Dbnl
_QLT[Phospho (STY)]QPETSYGR_.2	0.346487834	Q62418_T299_M1_Dbnl
_AEEDVEPEC[Carbamidomethyl (C)]IMEK_.2	-0.141683656	#N/A
_ASGANYSFHK_.2	0.089492135	#N/A
_ITAS[Phospho (STY)]SSFR_.2	-0.40082434	Q62419_S286_M1_Sh3gl1
_TIEYLQPNPASR_.2	0.062072568	#N/A
_IPDEELR_.2	0.123791153	#N/A
_ALYDFEPENEGELGFK_.2	-0.304418264	#N/A
_RLDFDYK_.2	-0.096709425	#N/A
_KVDVTSR_.2	0.139128201	#N/A
_ACetyl (Protein N-term)]S[Phospho (STY)]VAGLKK_.2	-0.35327449	Q62420_S2_M1_Sh3gl2
_RLDFDYKK_.2	-0.24587199	#N/A
_QAVQILQQVTVR_.2	-0.180023484	#N/A
_EIQHHLK_.2	-0.068764662	#N/A
_EYQPKPR_.2	-0.147561521	#N/A
_QNFIDPLQNLHDKDLR_.3	-0.086915046	#N/A
_ELGDDC[Carbamidomethyl (C)]NFGPALGEVGEAM[Oxidation (M)]R_.2	-0.269844732	#N/A
_GPGYPQAEALLAEAM[Oxidation (M)]LK_.2	0.489887135	#N/A
_VGGAEGTKLDDDFKEM[Oxidation (M)]ER_.3	0.054416132	#N/A
_ELSEVKDSLDM[Oxidation (M)]EVK_.2	-0.04203157	#N/A
_AVMEIMTK_.2	0.011688666	#N/A
_LDDDFKEMER_.3	-0.39257119	#N/A
_TLSNAEDYLDEDS[Phospho (STY)]D_.2	0.180109713	Q62422_S214_M1_Ostf1
_LALFNPVSWDR_.2	0.076004825	#N/A
_FYSVNVDSYK_.2	0.251266688	#N/A
_KNNPEPWNK_.2	-0.019035402	#N/A
_LGPNEQYK_.2	0.067121861	#N/A
_LALFNPVSWDRK_.3	0.104200206	#N/A
_NNPEPWNK_.2	0.073101323	#N/A
_TAS[Phospho (STY)]GSSVTSLEGTR_.2	0.010039991	Q62433_S330_M1_Ndrg1
_LNITPNSGATGNNAGPK_.2	-0.064855975	#N/A
_ACetyl (Protein N-term)]S[Phospho (STY)]RELHDVDLAEVKPLVEK_.3	-0.408003475	Q62433_S2_M1_Ndrg1
_SRT[Phospho (STY)]AS[Phospho (STY)]GSSVTSLEGTR_.2	-0.040443729	Q62433_S330_M2_Ndrg1

_DASGS[Phospho (STY)]PASTASSGSSSLK_.2	-0.158762081	Q62440_S284_M1_Tle1
_DAPIS[Phospho (STY)]PASVASSSTPSSK_.2	0.382585253	Q62441_S292_M1_Tle4
_SSSVS[Phospho (STY)]PSASFR_.2	-0.134236377	Q62441_S208_M1_Tle4
_FIC[Carbamidomethyl (C)]TSVPVDADM[Oxidation (M)]C[Carbamidomethyl (C)]AASVAAGGAEELR_.3	-0.146767209	#N/A
_FLQDHGSDS[Phospho (STY)]FLAEHK_.3	-0.153969662	Q62446_S36_M1_Fkbp3
_TQT[Phospho (STY)]PPLGQTPQLGLK_.2	-0.366259802	Q62448_T507_M1_Eif4g2
_LTEAVVTDYLNNGNANDAVSGVR_.2	0.004683474	#N/A
_FS[Phospho (STY)]PTMGR_.2	0.094116607	Q62448_S394_M1_Eif4g2
_VLLVPGPEKET_.2	0.123837022	#N/A
_SQS[Phospho (STY)]PVHLR_.2	-0.376643958	Q62504_S749_M1_Spen
_DLEPGEVPS[Phospho (STY)]DS[Phospho (STY)]DEDAEHR_.2	-0.061065959	Q62504_S1395_M2_Spen
_S[Phospho (STY)]RSPNRFDAHDPR_.4	-0.650556768	Q62504_S188_M1_Spen
_EAGPAAAS[Phospho (STY)]PQESESPQK_.2	-0.264488729	Q62504_S2128_M1_Spen
_RPQS[Phospho (STY)]PGVS[Phospho (STY)]PAHSER_.3	0.392039231	Q62504_S758_M2_Spen
_S[Phospho (STY)]PGGGPPLTLK_.2	-0.475329884	Q62523_S336_M1_Zyx
_DTQLQQIVDK_.2	0.290706711	#N/A
_VIDIFDTDNGEVDK_.2	0.148027334	#N/A
_IYDM[Oxidation (M)]DKDGYISNGELFQVLK_.3	-0.242852052	#N/A
_EFIEGVSQFSVK_.2	0.413427557	#N/A
_ISFEEFC[Carbamidomethyl (C)]AVVGGLDIHK_.3	-0.368127683	#N/A
_KLDLDNSGSLSVVEEFM[Oxidation (M)]SLPELQQNPLVQR_.3	-0.154656264	#N/A
_LDLDNSGSLSVVEEFM[Oxidation (M)]SLPELQQNPLVQR_.3	-0.55289416	#N/A
_TIINADKDGGR_.3	0.163523198	#N/A
_IADPEHDHTGFLTEY[Phospho (STY)]VATR_.3	0.173759115	#N/A
_ELEDLS[Phospho (STY)]PLEESVK_.2	-0.335740485	Q63844_Y205_M1_Mapk3
_TLDISNNR_.2	-0.231383584	Q63850_S412_M1_Nup62
_LESLPAQLPR_.2	0.02338524	#N/A
_LWTVPTNM[Oxidation (M)]PSK_.2	0.510704942	#N/A
_AHVIGTPC[Carbamidomethyl (C)]SK_.2	-0.468529924	#N/A
_SDTAYQWNLK_.2	0.401053273	#N/A
_FTFIPEQSFDQLQLQEITLHNNR_.3	0.145941198	#N/A
_S[Phospho (STY)]SPFKVS[Phospho (STY)]PLSFGR_.2	-0.348549298	#N/A
_LKQPST[Phospho (STY)]PTR_.2	-0.382188829	Q63918_S287_M2_Cavin2
_SEPVS[Phospho (STY)]PSRER_.2	-0.248819127	Q63932_T395_M1_Map2k2
_LAPLATPPGS[Phospho (STY)]PR_.2	0.242625827	Q63943_S437_M1_Mef2d
_INS[Phospho (STY)]DDKNLYLTASK_.2	0.042183015	Q63959_S754_M1_Kcnc3
_QEAVALLQGQR_.2	0.215868331	Q64008_S241_M1_Rab34
_QGS[Phospho (STY)]GVILR_.2	0.113013724	#N/A
_ALFDFNGNDEEDLPFK_.2	-0.184691064	Q64010_S125_M1_Crk
_DSS[Phospho (STY)]TSPGDYVLSVSENSR_.2	-0.402157092	#N/A
_LLDQQNPDEDF_.2	0.000906436	Q64010_S41_M1_Crk
_IHYLDTTTLIEPVAR_.3	-0.037934745	#N/A
_GRLS[Phospho (STY)]PVPVPR_.2	0.556553756	#N/A
_LPAPQEDTAS[Phospho (STY)]EAGTPQGEVQTR_.3	-0.422450221	Q64012_S135_M1_Raly
_LS[Phospho (STY)]PVPVPR_.2	0.089790838	Q64012_S270_M1_Raly
_RS[Phospho (STY)]SFSMEEES_.2	-0.616541678	Q64012_S135_M1_Raly
	0.207545886	Q64092_S564_M1_Tfe3

_TSS[Phospho (STY)]TGEESLAILR_.2	0.074858154	Q64096_S621_M1_Mcf2l
_QLC[Carbamidomethyl (C)]PEPAEILS[Phospho (STY)]PEPV_.2	0.211352872	Q64096_S1145_M1_Mcf2l
_SSS[Phospho (STY)]AQC[Carbamidomethyl (C)]LSSSGK_.2	-0.281450721	Q64096_S1120_M1_Mcf2l
_EALSQQLDS[Phospho (STY)]EDEQDQR_.2	0.239564474	Q640N2_S328_M1_Arl13b
_THTS[Phospho (STY)]PPR_.2	-0.170871174	Q640R3_S379_M1_Hepacam
_QNS[Phospho (STY)]LEYM[Oxidation (M)]DQNDDR_.2	0.106925832	Q640R3_S280_M1_Hepacam
_STTEGPPGYSVS[Phospho (STY)]PPVPGR_.2	-0.400191975	Q640R3_S345_M1_Hepacam
_SPARS[Phospho (STY)]PATGR_.2	-0.32801981	Q640R3_S370_M1_Hepacam
_THTS[Phospho (STY)]PPRAPSS[Phospho (STY)]PGR_.2	0.22788886	Q640R3_S379_M2_Hepacam
_QNS[Phospho (STY)]LEYM[Oxidation (M)]DQNDRLK_.3	-0.580936105	Q640R3_S280_M1_Hepacam
_DKDSS[Phospho (STY)]EPDENPATEPR_.2	0.265088613	Q640R3_S321_M1_Hepacam
_SEADTLPRS[Phospho (STY)]GEQER_.2	0.12692389	Q640R3_S301_M1_Hepacam
_S[Phospho (STY)]PGLPIR_.2	-0.102505215	Q640R3_S352_M1_Hepacam
_ETSKDPELR_.2	0.230185102	#N/A
_ALAPQLAR_.2	-0.120542572	#N/A
_MEADGLGC[Carbamidomethyl (C)]AVC[Carbamidomethyl (C)]VLTGASR_.2	-0.461948241	#N/A
_LLLINNAATLGDVSK_.2	0.144389655	#N/A
_DM[Oxidation (M)]LYQVLAEEPSVR_.2	-0.054256416	#N/A
_LKS[Phospho (STY)]DGALVDC[Carbamidomethyl (C)]GTSAQK_.2	-0.252530363	Q64105_S228_M1_Spr
_SEWSDASQKS[Phospho (STY)]PVHVGETR_.3	0.149141664	Q64127_S812_M1_Trim24
_HEAEDC[Carbamidomethyl (C)]KFS[Phospho (STY)]DDS[Phospho (STY)]DDDFVQPR_.3	-0.32560573	Q64127_S1026_M2_Trim24
_EIPVDAPWQAR_.2	0.391564579	#N/A
_DVPALIEHTFLER_.2	-0.3768319	#N/A
_VLGSQEALS[Phospho (STY)]PVHYEEK_.2	-0.455403785	Q64133_S388_M1_Maoa
_IYFAGTETATQWSGYM[Oxidation (M)]EGAVEAGER_.3	-0.187374872	#N/A
_VTS[Phospho (STY)]PTTYVLDEDEPR_.2	-0.050835565	Q641K1_S1160_M1_Agtbbp1
_ENDFPQSGQDSVPES[Phospho (STY)]PSK_.2	-0.245884214	Q641K5_S389_M1_Nuak1
_SSVC[Carbamidomethyl (C)]DC[Carbamidomethyl (C)]DALPDSSES[Phospho (STY)]PLLAR_.2	-0.074859383	Q641K5_S326_M1_Nuak1
_TAIPLPSS[Phospho (STY)]PEADM[Oxidation (M)]SGK_.2	0.117194079	Q641K5_S446_M1_Nuak1
_LSQELSGGR_.2	0.170683225	#N/A
_TLTGIVIDSGDGVTHVIPVAEGYVIGSC[Carbamidomethyl (C)]IK_.3	-0.120054946	#N/A
_TGDLGIPPNPEDRSPSPEIY[Phospho (STY)]NS[Phospho (STY)]EGKR_.4	-0.010927636	Q64213_S89_M2_Sf1
_TGDLGIPPNPEDRSPSPEIY[Phospho (STY)]NS[Phospho (STY)]EGK_.3	0.114495989	Q64213_S89_M2_Sf1
_S[Phospho (STY)]C[Carbamidomethyl (C)]TSS[Phospho (STY)]PSPLNLC[Carbamidomethyl (C)]SAR_.2	-0.000326855	Q64318_S678_M2_Zeb1
_GPTS[Phospho (STY)]PSTPR_.2	0.25125507	Q64322_S236_M1_Npdc1
_IS[Phospho (STY)]PGDQR_.2	-0.072623983	Q64322_S243_M1_Npdc1
_GPTS[Phospho (STY)]PST[Phospho (STY)]PRIS[Phospho (STY)]PGDQR_.2	-0.025391976	Q64322_S236_M3_Npdc1
_VLLVVDEPHTDWAK_.2	-0.08788121	#N/A
_FPLIEQTYYPNHR_.3	0.111711974	#N/A
_TLGGEKFPLIEQTYYPNHR_.3	-0.187338432	#N/A
_QLITDLVISK_.2	0.095202195	#N/A
_ILGDYDIK_.2	-0.038279603	#N/A
_SFRPDFVLIR_.2	-0.148237761	#N/A
_EM[Oxidation (M)]LTLPTFPVVVK_.2	-0.065300919	#N/A
_M[Oxidation (M)]NQLLSR_.2	0.326284623	#N/A
_QTAASAGLVDAPAPSAASR_.2	0.024324252	#N/A
_KSFASLFSD_.2	-0.055328796	#N/A



_TNTGSAM[Oxidation (M)]LEQIAM[Oxidation (M)]SDR_.2	-0.250048332	#N/A
_T[Phospho (STY)]PALS[Phospho (STY)]PQRPLTTQQPQSGTLK_.3	0.034267305	Q64332_S426_M2_Syn2
_VEQAEFSELNLVAHADGTYAVDM[Oxidation (M)]QVLR_.3	0.012554975	#N/A
_TPALS[Phospho (STY)]PQRPLTTQQPQSGTLKEPDSSK_.4	-0.348188217	Q64332_S426_M1_Syn2
_SS[Phospho (STY)]ANEDEAKAETIR_.2	-0.169369695	Q64332_S562_M1_Syn2
_LWVDAC[Carbamidomethyl (C)]SEM[Oxidation (M)]FGGLDIC[Carbamidomethyl (C)]AVK_.2	-0.216122376	#N/A
_QHAFGM[Oxidation (M)]AENEDFR_.3	0.165592253	#N/A
_TSISGNWK_.2	0.331101682	#N/A
_DGKDYIFEVM[Oxidation (M)]DC[Carbamidomethyl (C)]SM[Oxidation (M)]PLIGE HQVEDR_.4	-0.139362426	#N/A
_SQS[Phospho (STY)]LTNAFSFSESSFFR_.2	-0.133644555	Q64332_S546_M1_Syn2
_VENHYDFQDIASVVALTQTYATAEPFIDAK_.3	-0.061206589	#N/A
_S[Phospho (STY)]PPQYC[Carbamidomethyl (C)]GAK_.2	0.529452947	Q64336_S549_M1_Tbr1
_LTPS[Phospho (STY)]PNDSPR_.2	-0.101057666	Q64336_S410_M1_Tbr1
_SIDS[Phospho (STY)]SDSGIYEQAK_.2	-0.019931075	Q64336_S625_M1_Tbr1
_RIS[Phospho (STY)]PADTPVSESSPLK_.3	0.013812029	Q64336_S640_M1_Tbr1
_SKLS[Phospho (STY)]PVL DGV[Phospho (STY)]ELRHSFDGSAADR_.4	-0.142209686	Q64336_S84_M2_Tbr1
_RSS[Phospho (STY)]LNSINSSDAKR_.3	-0.3411605	Q64338_S469_M1_Pde1c
_ [Acetyl (Protein N-term)]MES[Phospho (STY)]PTKEIEEFESNSLK_.3	-0.161010893	Q64338_S3_M1_Pde1c
_TLAGDVKTS[Phospho (STY)]PPR_.2	-0.332998188	Q64362_S30_M1_Aktip
_VSIASEVESTASS[Phospho (STY)]PSSSSLQK_.2	0.239177375	Q64430_S357_M1_Atp7a
_VLLPEYGGTK_.2	0.077309627	#N/A
_FLPLFDR_.2	0.196402724	#N/A
_KFLPLFDR_.2	0.105491171	#N/A
_SGEIEPVSVK_.2	0.007250589	#N/A
_VVLDDKDYFLFR_.2	-0.043921729	#N/A
_VLQATVVAVGSGGK_.2	0.301844004	#N/A
_GKSGEIEPVSVK_.2	0.267662992	#N/A
_GGIM[Oxidation (M)]LPEK_.2	-0.214404028	#N/A
_KSS[Phospho (STY)]LPNSK_.2	0.001486015	Q64487_S1303_M1_Ptprd
_DFLPVDTSNNGR_.2	-0.308740797	#N/A
_YANVIAYDHSR_.2	0.281835689	#N/A
_GALQIEQSEESDQGYEC[Carbamidomethyl (C)]VATNSAGTR_.3	-0.072938261	#N/A
_ASGS[Phospho (STY)]ENEGDYNPGR_.2	0.314333738	Q64511_S1539_M1_Top2b
_KAS[Phospho (STY)]GS[Phospho (STY)]ENEGDYNPGR_.2	-0.136376688	Q64511_S1537_M2_Top2b
_YFAES[Phospho (STY)]DEEEDVDFAM[Oxidation (M)]FN_.2	0.188877579	Q64511_S1600_M1_Top2b
_IVETINS[Phospho (STY)]DS[Phospho (STY)]DSEFGIPKK_.2	0.091034022	#N/A
_IVETINSDS[Phospho (STY)]DSEFGIPK_.2	0.177509914	Q64511_S1511_M1_Top2b
_KIVETINS[Phospho (STY)]DS[Phospho (STY)]DSEFGIPKK_.3	0.049565824	#N/A
_KTSFDQDS[Phospho (STY)]DVDIFPSDFTSEPPALPR_.3	-0.542586827	Q64511_S1568_M1_Top2b
_KIVETINS[Phospho (STY)]DS[Phospho (STY)]DSEFGIPK_.2	-0.468745033	#N/A
_AS[Phospho (STY)]PITNDGEDEFVPSDGLDKDEYAFSSGK_.3	0.057139655	Q64511_S1387_M1_Top2b
_VKAS[Phospho (STY)]PITNDGEDEFVPS[Phospho (STY)]DGLDKDEYAFSSGK_.4	0.134047725	Q64511_S1387_M2_Top2b
_KKDEGS[Phospho (STY)]YTLEPK_.3	0.295484047	Q64519_S418_M1_Sdc3
_QAS[Phospho (STY)]VTYQKPKDKQEEFYA_.3	0.225076425	Q64519_S428_M1_Sdc3
_IC[Carbamidomethyl (C)]VLDVLDLQGVR_.2	0.025762296	#N/A
_NYLSSDVEVR_.2	-0.096614284	#N/A
_ELNWSCLR_.2	-0.277728077	#N/A

_TVGLFLQGGK_.2	0.185102851	#N/A
_LAFLNVQAAEEALPR_.2	0.191490748	#N/A
_KQEELETATR_.2	0.035003008	#N/A
_FHNLNAGPSR_.2	-0.336608945	#N/A
_DWSPTLYIR_.2	0.190681869	#N/A
_TEQLTDSTEISLLPSDIDR_.2	0.097721802	#N/A
_LVQDYGLESEVAQHLAK_.2	-0.050118408	#N/A
_YGAATANYM[Oxidation (M)]EVVSLLK_.2	0.175597146	#N/A
_C[Carbamidomethyl (C)]VINASGPFTDSVR_.2	0.296444197	#N/A
_M[Oxidation (M)]NLAIALTAAR_.2	0.368629776	#N/A
_NTPFEDILVIGGGATGC[Carbamidomethyl (C)]GC[Carbamidomethyl (C)]ALDAVTR_.3	0.028060452	#N/A
_AIM[Oxidation (M)]NLDVEQYR_.2	0.382927673	#N/A
_TALVERDDFSSGTSSR_.3	-0.198653693	#N/A
_LVGAIVYYDQGHNDAR_.2	-0.188501453	#N/A
_EYAC[Carbamidomethyl (C)]TAVDMISR_.2	-0.072721695	#N/A
_M[Oxidation (M)]TIAGTTDPTDVTTHHPIPSEEDINFILNEVR_.4	-0.061713578	#N/A
_AGLQFPVGR_.2	-0.087579616	#N/A
_HLQLAIR_.2	0.240176189	#N/A
_VTIAQGGVLPNIQAVLLPK_.2	-0.099748083	#N/A
_NDEELNKLLGK_.2	-0.522022263	#N/A
_NDEELNK_.2	0.163938576	#N/A
_KGNYAER_.2	0.086142958	#N/A
_YQDILVFR_.2	-0.221164478	#N/A
_AAFVLPEFTR_.2	0.230183552	#N/A
_VLIIGGGDGGVLR_.2	-0.07091206	#N/A
_AQPAGS[Phospho (STY)]PSHQIQQR_.2	-0.515540572	Q64700_S37_M1_Rbl2
_GREEDSS[Phospho (STY)]PGPQSQSHR_.3	0.212408458	Q64707_S418_M1_Zrsr1
_ALEAPPEEDDDVS[Phospho (STY)]ANEELAER_.2	0.163921499	Q64707_S50_M1_Zrsr1
_GREEDSS[Phospho (STY)]PGPQSQSHRT_.3	0.379913481	Q64707_S418_M1_Zrsr1
_DPNAS[Phospho (STY)]PGDAGEQAIR_.2	0.047544803	Q64727_S290_M1_Vcl
_GWL RDPNAS[Phospho (STY)]PGDAGEQAIR_.3	0.280959114	Q64727_S290_M1_Vcl
_GQGAS[Phospho (STY)]PVAMQK_.2	0.263471174	Q64727_S346_M1_Vcl
_KGS[Phospho (STY)]DS[Phospho (STY)]DTDASNLETPR_.2	-0.185584027	Q64HY3_S424_M2_Sp9
_SES[Phospho (STY)]PDLILHDSGVSAAR_.3	0.077497487	Q64HY3_S440_M1_Sp9
_TPEELEDVS[Phospho (STY)]DLEDDHEVR_.2	0.285315103	Q65CL1_S637_M1_Ctnna3
_TES[Phospho (STY)]PSESC[Carbamidomethyl (C)]PVK_.2	-0.379680075	Q65Z40_S226_M1_Wapl
_RTES[Phospho (STY)]PSESC[Carbamidomethyl (C)]PVK_.2	-0.073294682	Q65Z40_S226_M1_Wapl
_[Acetyl (Protein N-term)]AAAAAAAAGDS[Phospho (STY)]DSWDADTFSM[Oxidation (M)]EDPVRK_.3	-0.395409703	Q66JS6_S16_M1_Eif3j2
_RVS[Phospho (STY)]VEDLR_.2	-0.399284975	Q66JV4_S681_M1_Rbm12b2;Rbm12b1
_S[Phospho (STY)]RS[Phospho (STY)]PLGFYVHLK_.3	0.001836595	Q66JV4_S277_M2_Rbm12b2;Rbm12b1
_MRS[Phospho (STY)]EEHS[Phospho (STY)]PSR_.2	-0.160328333	Q66JV4_S250_M2_Rbm12b2;Rbm12b1
_GSDGAS[Phospho (STY)]PPASPSIIPR_.2	0.00384942	Q66L42_S502_M1_Map3k10
_QWSSS[Phospho (STY)]APNLGK_.2	0.132898711	Q66L42_S583_M1_Map3k10
_KSGDGAS[Phospho (STY)]PPASPSIIPR_.2	-0.034247559	Q66L42_S502_M1_Map3k10
_HAS[Phospho (STY)]LDGASPYFK_.2	-0.255898295	Q66L44_S290_M1_Cbarp
_ASS[Phospho (STY)]LDTRGS[Phospho (STY)]PK_.2	-0.097276402	Q66L44_S313_M2_Cbarp
_RDYS[Phospho (STY)]IDEK_.2	-0.185568466	Q66L44_S537_M1_Cbarp

_GAGDEVSELPAPARS[Phospho (STY)]PPR_3	-0.085140917	Q66L44_S520_M1_Cbarp
_LAEPVASSQLIVAAAAPTS[Phospho (STY)]PDHSPA_3	-0.129268542	Q66L44_S692_M1_Cbarp
_RHAS[Phospho (STY)]LDGASPYFK_3	-0.472764837	Q66L44_S290_M1_Cbarp
_GAGDEVSELPAPARS[Phospho (STY)]PPRS[Phospho (STY)]PR_3	-0.082380398	Q66L44_S520_M2_Cbarp
_ASS[Phospho (STY)]LDTRGS[Phospho (STY)]PKR_2	-0.261818905	Q66L44_S313_M2_Cbarp
_LLQMDSGYAS[Phospho (STY)]IEGR_2	0.318963112	Q66L44_S501_M1_Cbarp
_RGDS[Phospho (STY)]VDC[Carbamidomethyl (C)]PPEGR_2	-0.128749924	Q66L44_S610_M1_Cbarp
_LEAAEAAGGAS[Phospho (STY)]PET[Phospho (STY)]PPEHGISLGEHAQQQDPQQEQDAEHAQC[Carbamidomethyl (C)]SYR_5	0.021662877	Q66L44_S389_M2_Cbarp
_RVS[Phospho (STY)]FNEAALFEQSR_3	-0.310025782	Q66L44_S129_M1_Cbarp
_GHGREEEPGS[Phospho (STY)]PR_3	0.010269926	Q673H1_S146_M1_Tusc1
_EAPGS[Phospho (STY)]PPLSPR_2	-0.197896032	Q67FY2_S21_M1_Bcl9l
_TAMPS[Phospho (STY)]PGVSQNK_2	-0.347975782	Q67FY2_S1014_M1_Bcl9l
_TELC[Carbamidomethyl (C)]ENVDPNs[Phospho (STY)]PAAK_2	-0.254989512	Q68ED2_S900_M1_Grm7
_RPLS[Phospho (STY)]VDKHGR_3	-0.370675791	Q68ED7_S120_M1_Crtc1
_RPLS[Phospho (STY)]VDK_2	-0.114296983	Q68ED7_S120_M1_Crtc1
_TLVLSSPTS[Phospho (STY)]PTQEPLAAK_2	-0.537168289	Q68EF0_S218_M1_Rab3ip
_AS[Phospho (STY)]PLYATYK_2	-0.165176717	Q68EF6_S473_M1_Begain
_AGDLSLS[Phospho (STY)]PSR_2	0.152671349	Q68EF6_S510_M1_Begain
_VLEKPDPGS[Phospho (STY)]LSSR_2	-0.199097902	Q68EF6_S194_M1_Begain
_GDIYC[Carbamidomethyl (C)]S[Phospho (STY)]DPALYC[Carbamidomethyl (C)]PDER_2	0.033458268	Q68EF6_S229_M1_Begain
_YYGGGGGGGAAGGGS[Phospho (STY)]PGDKAEGR_3	-0.510724656	Q68EF6_S463_M1_Begain
_KPSATYGS[Phospho (STY)]GPR_2	0.015012676	Q68EF6_S344_M1_Begain
_AQNST[Phospho (STY)]DSAAEEEEAEAAAFPEAYR_3	-0.090917088	Q68EF6_T263_M1_Begain
_SADALAGYAAS[Phospho (STY)]DGDGDRLR_2	0.095822737	Q68EF6_S524_M1_Begain
_LS[Phospho (STY)]PQQAFPR_2	-0.03112188	Q68EF6_S570_M1_Begain
_VQLC[Carbamidomethyl (C)]GAGS[Phospho (STY)]S[Phospho (STY)]PEPEHGSR_2	0.135408616	Q68EF6_S540_M2_Begain
_ADS[Phospho (STY)]FSEGDDLSQLHAEPC[Carbamidomethyl (C)]FLR_3	0.308400228	Q68EF6_S483_M1_Begain
_YYGGGGGGGAAGGGS[Phospho (STY)]PGDK_2	0.343510692	Q68EF6_S463_M1_Begain
_GDIY[Phospho (STY)]C[Carbamidomethyl (C)]SDPALYC[Carbamidomethyl (C)]PDEREHAR_4	-0.158059793	Q68EF6_Y227_M1_Begain
_AASTLGS[Phospho (STY)]PLEAQVAPGFAR_2	0.307547425	Q68EF6_S357_M1_Begain
_RPS[Phospho (STY)]VDT[Phospho (STY)]PVTDVGFRLR_2	0.123158417	Q68EF6_S246_M2_Begain
_ESLEPS[Phospho (STY)]SMEAS[Phospho (STY)]PEMHPPTR_2	0.252527118	Q68EF6_S555_M2_Begain
_IYIDSNNNPER_2	-0.250413218	#N/A
_LLLPWLEAR_2	-0.01773567	#N/A
_NNLAGAEELFAR_2	-0.161108223	#N/A
_DPHLAC[Carbamidomethyl (C)]VAYER_2	0.016717743	#N/A
_LLYNNVSNFGR_2	-0.045349311	#N/A
_ESNC[Carbamidomethyl (C)]YDPER_2	-0.051796739	#N/A
_LHIIIEVGTPPTGNQFPK_3	-0.26332248	#N/A
_EVC[Carbamidomethyl (C)]FAC[Carbamidomethyl (C)]VDGK_2	-0.094363487	#N/A
_LAELEEFINGPNNAHQQVGDRL_3	-0.184082031	#N/A
_AHIAQLC[Carbamidomethyl (C)]EK_2	0.349001781	#N/A
_GQFSTDELVAEVEKR_2	-0.196974092	#N/A
_ENPYYDSR_2	0.01097161	#N/A
_LTDQLPLIIVC[Carbamidomethyl (C)]DR_2	-0.021623496	#N/A
_C[Carbamidomethyl (C)]NEPAVWSQLAK_2	-0.088891934	#N/A
_SVDPTLALSVYLR_2	-0.110093051	#N/A

_NLQNLLILTAIK_.2	-0.224408291	#N/A
_EHLELFWSR_.2	-0.062372524	#N/A
_HELIEFR_.2	-0.105570586	#N/A
_WLLLTGISAQQNR_.2	-0.268490346	#N/A
_HDVVFLITK_.2	0.01856499	#N/A
_LASTLVHLGEYQAAVDGAR_.3	-0.162090328	#N/A
_AFM[Oxidation (M)]TADLPNELIELLEK_.2	-0.199362811	#N/A
_VIQC[Carbamidomethyl (C)]FAETGQVQK_.2	0.116156078	#N/A
_LEKHELIEFR_.3	-0.351528473	#N/A
_IAAYLFK_.2	-0.180702458	#N/A
_YIEIYVQK_.2	0.098413864	#N/A
_SVNESLNNLFITEEDYQALR_.2	-0.473972697	#N/A
_ISGETIFVTAPHEATAGIIGVNR_.3	-0.251805251	#N/A
_YESLELC[Carbamidomethyl (C)]RPVLQQGR_.3	-0.109402786	#N/A
_QSVELC[Carbamidomethyl (C)]KK_.2	0.326259599	#N/A
_RPLIDQVVQTALSETQDPEEVSVTVK_.3	-0.085600392	#N/A
_EAIDSYIK_.2	-0.050206572	#N/A
_GQFSTDELVAEVEK_.2	-0.240315015	#N/A
_IVLDNSVFSEHR_.2	-0.159511859	#N/A
_KFNALFAQGNYSEAAK_.3	0.138930202	#N/A
_AYEFAER_.2	-0.06205137	#N/A
_RDPHLAC[Carbamidomethyl (C)]VAYER_.3	0.190337954	#N/A
_VGYTPDWIFLLR_.2	0.173100278	#N/A
_QSVELC[Carbamidomethyl (C)]K_.2	-0.135387137	#N/A
_VM[Oxidation (M)]EYINR_.2	-0.06440282	#N/A
_VANVELYYK_.2	-0.334362113	#N/A
_VVGAM[Oxidation (M)]QLYSVDR_.2	-0.023059799	#N/A
_M[Oxidation (M)]EGNAEESTLFC[Carbamidomethyl (C)]FAVR_.2	-0.320908044	#N/A
_LLEM[Oxidation (M)]NLM[Oxidation (M)]HAPQVADAILGNQM[Oxidation (M)]FTHYDR_.4	-0.005993118	#N/A
_FNALFAQGNYSEAAK_.2	0.058156859	#N/A
_TLQIFNIEMK_.2	0.276004651	#N/A
_VDKLDASESLR_.2	0.296928917	#N/A
_VSQPIEGHAASFAQFK_.3	-0.265385223	#N/A
_GQC[Carbamidomethyl (C)]DLELINVC[Carbamidomethyl (C)]NENSLFK_.2	-0.311635153	#N/A
_AM[Oxidation (M)]LSANIR_.2	0.027202452	#N/A
_ALEHFTDLYDIK_.2	-0.103473534	#N/A
_ESYVETELIFALAK_.2	-0.14069369	#N/A
_HSSLAGC[Carbamidomethyl (C)]QIINR_.3	-0.069645697	#N/A
_DAMQYASESK_.2	0.314442522	#N/A
_IHEGC[Carbamidomethyl (C)]EETHNALAK_.3	-0.140732704	#N/A
_ALEHFTDLYDIKR_.3	-0.396411608	#N/A
_LPVVIGGLLDVDC[Carbamidomethyl (C)]SESVIK_.2	-0.283859568	#N/A
_ADDPSSYM[Oxidation (M)]EYVQAANASGNWEELVK_.3	-0.470346582	#N/A
_FQSVPAQPGQTSPLLQYFGILLDQGLNK_.3	0.102367325	#N/A
_GILRT[Phospho (STY)]PDTIR_.2	0.167745362	Q68FD5_T394_M1_Cltc
_KFDVNTSAVQVLIEHIGNLDR_.3	-0.161852865	#N/A
_TSIDAYDNFDNISLAQR_.2	-0.197675492	#N/A

_AVNYFSK_.2	0.162131802	#N/A
_YIQAAC[Carbamidomethyl (C)]K_.2	-0.159972615	#N/A
_NNRPSEGPLQTR_.2	-0.403433345	#N/A
_VGEQAVVVIIDM[Oxidation (M)]NDPSNPIR_.2	0.004100954	#N/A
_AHM[Oxidation (M)]GM[Oxidation (M)]FTELAILYSK_.2	-0.045101263	#N/A
_AHTM[Oxidation (M)]TDDVTFWK_.2	-0.045393657	#N/A
_RPIS[Phospho (STY)]ADSAIMNPASK_.2	0.273205238	Q68FD5_S67_M1_Cltc
_FDVNTSAVQVLIEHIGNLDR_.3	0.267507358	#N/A
_YGYIHLVDLETGTC[Carbamidomethyl (C)]IYM[Oxidation (M)]NR_.3	-0.103127377	#N/A
_EDKLEC[Carbamidomethyl (C)]SEELGDLVK_.3	0.074447477	#N/A
_NESSDSALGDS[Phospho (STY)]ESEDTPDIR_.2	-0.018433865	Q68FD7_S945_M1_Fnip1
_NESSDSALGDS[Phospho (STY)]ESEDTPDIRR_.3	-0.446572023	Q68FD7_S945_M1_Fnip1
_DHTTPSENGDVPS[Phospho (STY)]PK_.2	-0.19918467	Q68FD9_S1384_M1_Kiaa1549
_LITTD[Phospho (STY)]DGTYK_.2	0.147234363	Q68FD9_S1613_M1_Kiaa1549
_GHYEFVVDL[Phospho (STY)]SGDTKER_.3	0.371300388	Q68FD9_S1543_M1_Kiaa1549
_GLQGPGLGYPTSS[Phospho (STY)]TEDLQPGHSSASLIK_.3	-0.402393944	Q68FD9_S1904_M1_Kiaa1549
_GHYEFVVDL[Phospho (STY)]SGDTK_.2	0.12310596	Q68FD9_S1543_M1_Kiaa1549
_RGHYEFVVDL[Phospho (STY)]S[Phospho (STY)]GDTKER_.4	-0.008607916	Q68FD9_S1543_M2_Kiaa1549
_LEASYS[Phospho (STY)]PPGEEDLLVHVAEGSK_.3	-0.506056758	Q68FE2_S18_M1_Atg9a
_FSTYSQS[Phospho (STY)]PPDTPSLR_.2	-0.167155473	Q68FE6_S347_M1_Ripor1
_PLTSPAPDS[Phospho (STY)]PEQIPK_.2	0.237927522	Q68FE6_S748_M1_Ripor1
_HTSS[Phospho (STY)]PEVVAEDR_.2	0.184275043	Q68FE6_S875_M1_Ripor1
_SGS[Phospho (STY)]VNEASC[Carbamidomethyl (C)]PTEQTR_.2	0.264882591	Q68FE7_S488_M1_Tmem151b
_SVNS[Phospho (STY)]DAS[Phospho (STY)]DPGSVR_.2	-0.407419857	Q68FE8_S904_M2_Znf280d
_LQAEMLQLR_.2	0.232342908	#N/A
_SAVPFLPVNPEYSATR_.2	-0.08254604	#N/A
_S[Phospho (STY)]M[Oxidation (M)]DSSDLSDGAVTLQEYLELKK_.3	-0.466427661	Q68FF6_S419_M1_Git1
_SLSS[Phospho (STY)]PTDNLELSAR_.2	-0.164194838	Q68FF6_S371_M1_Git1
_ARS[Phospho (STY)]M[Oxidation (M)]DSSDLSDGAVTLQEYLELKK_.3	-0.508408474	Q68FF6_S419_M1_Git1
_S[Phospho (STY)]M[Oxidation (M)]DSSDLSDGAVTLQEYLELKK_.2	0.232480822	Q68FF6_S419_M1_Git1
_HGS[Phospho (STY)]GADSDYENTQSGDPLLGLEGK_.3	0.233113511	Q68FF6_S601_M1_Git1
_HGS[Phospho (STY)]GADSDYENTQSGDPLLGLEGKR_.4	-0.09420143	Q68FF6_S601_M1_Git1
_AEVC[Carbamidomethyl (C)]ADC[Carbamidomethyl (C)]SAPDPGWASISR_.2	-0.204010753	#N/A
_SQSELDDQHDYDSVASDEDT[Phospho (STY)]DQEPLPSAGATR_.4	0.064432133	Q68FF6_T401_M1_Git1
_ENDAVWLATQNHSTLVTER_.3	-0.17484253	#N/A
_S[Phospho (STY)]MPNLAR_.2	0.214794492	Q68FF7_S401_M1_Slain1
_SSQS[Phospho (STY)]FDSSLHGAGSGVSR_.2	0.265738462	Q68FF7_S429_M1_Slain1
_VGS[Phospho (STY)]PLTLTDAQTR_.2	-0.429287378	Q68FH0_S313_M1_Pkp4
_AQ[Phospho (STY)]PSYVTSTGVSPSR_.2	-0.021590275	Q68FH0_S220_M1_Pkp4
_LYLQS[Phospho (STY)]PR_.2	-0.273284942	Q68FH0_S1133_M1_Pkp4
_TGS[Phospho (STY)]VGIGNLQR_.2	-0.337159766	Q68FH0_S446_M1_Pkp4
_VAS[Phospho (STY)]PSQGGVGVSSPK_.2	-0.462593661	Q68FH0_S326_M1_Pkp4
_PSPIYISSYSS[Phospho (STY)]PAR_.2	0.133547374	Q68FH0_S1099_M1_Pkp4
_TYS[Phospho (STY)]PVYR_.2	-0.032935139	Q68FH0_S421_M1_Pkp4
_S[Phospho (STY)]YEDPYC[Carbamidomethyl (C)]DDR_.2	0.005185897	Q68FH0_S1136_M1_Pkp4
_PAS[Phospho (STY)]PTAVR_.2	-0.263660171	Q68FH0_S280_M1_Pkp4
_AAS[Phospho (STY)]PYSQRPAS[Phospho (STY)]PTAVRR_.3	-0.138420122	Q68FH0_S272_M2_Pkp4

_TSS[Phospho (STY)]QRS[Phospho (STY)]TLTYQR_.2	-0.224551226	Q68FH0_S457_M2_Pkp4
_AASPYSQRPAS[Phospho (STY)]PTAVR_.3	-0.058423824	Q68FH0_S280_M1_Pkp4
_GLYPGSSKPSPIY[Phospho (STY)]ISSYS[Phospho (STY)]SPAR_.3	-0.118123731	Q68FH0_S1098_M2_Pkp4
_VASPSQGQVGSSS[Phospho (STY)]PKR_.2	0.029825902	Q68FH0_S336_M1_Pkp4
_LQHTGPADDGATRS[Phospho (STY)]PS[Phospho (STY)]IDSIQKDPR_.4	0.27398815	Q68FH0_S509_M2_Pkp4
_SAVS[Phospho (STY)]PDLHITPIYEGR_.2	-0.205293495	Q68FH0_S405_M1_Pkp4
_LQHTGPADDGATRS[Phospho (STY)]PS[Phospho (STY)]IDSIQK_.3	0.072366394	Q68FH0_S509_M2_Pkp4
_S[Phospho (STY)]PNHGTVELQGSQTALYR_.3	-0.174223266	Q68FH0_S426_M1_Pkp4
_AEQYPGS[Phospho (STY)]PDSWV_.2	0.066081396	Q68FH0_S1185_M1_Pkp4
_SSYAS[Phospho (STY)]QHS[Phospho (STY)]QLGQELR_.2	0.049648309	Q68FH0_S391_M2_Pkp4
_DGGEALVS[Phospho (STY)]PDGTVTEAPR_.2	-0.250264082	Q68FL4_S109_M1_Ahcyl2
_IVLLAEGR_.2	-0.248022454	#N/A
_GESEDDFWWC[Carbamidomethyl (C)]IDR_.2	-0.31471076	#N/A
_AQGEKPLAGAK_.2	-0.041866286	#N/A
_TPELTWER_.2	0.063126334	#N/A
_HRDGGEALVS[Phospho (STY)]PDGTVTEAPR_.3	-0.326795915	Q68FL4_S109_M1_Ahcyl2
_LC[Carbamidomethyl (C)]VPAM[Oxidation (M)]NVNDSVTK_.2	0.08206017	#N/A
_GIVEESVTGVHR_.2	-0.064951311	#N/A
_FDNLYC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]R_.2	-0.249700106	#N/A
_QVVVC[Carbamidomethyl (C)]GYGEVGK_.2	0.022876509	#N/A
_NSELNNLGNFINR_.2	-0.710828595	#N/A
_DSTYSQLS[Phospho (STY)]PR_.2	-0.169833077	Q68FM6_S750_M1_Elfn2
_QLS[Phospho (STY)]ADAAVSRK_.2	-0.153182792	Q68FM6_S622_M1_Elfn2
_QLS[Phospho (STY)]ADAAVSR_.2	-0.170680411	Q68FM6_S622_M1_Elfn2
_YIEKGS[Phospho (STY)]PLNSPLDR_.2	0.256129941	Q68FM6_S671_M1_Elfn2
_GS[Phospho (STY)]PLNSPLDR_.2	-0.335929452	Q68FM6_S671_M1_Elfn2
_HYSGYSS[Phospho (STY)]S[Phospho (STY)]PEYSSESTHK_.3	-0.004679097	Q68FM6_S760_M2_Elfn2
_SISELVS[Phospho (STY)]EK_.2	-0.292512813	Q692V3_S1279_M1_Ttc41
_ANTLS[Phospho (STY)]PVR_.2	-0.135568878	Q69Z38_S282_M1_Peak1
_DPSTKPVT[Phospho (STY)]SPPSK_.2	0.103137973	Q69Z38_T851_M1_Peak1
_SYSTHSS[Phospho (STY)]PAK_.2	-0.05992823	Q69Z38_S727_M1_Peak1
_SLFTSQSSGEGEAHQTTES[Phospho (STY)]PT[Phospho (STY)]AK_.3	-0.280523975	Q69Z38_S836_M2_Peak1
_GTPALTSEAAQSS[Phospho (STY)]PPTR_.2	0.087115223	Q69Z89_S235_M1_Radil
_S[Phospho (STY)]LLLEFEPDVEDTLQR_.2	0.188893316	Q69Z89_S432_M1_Radil
_TRLNS[Phospho (STY)]IK_.2	0.10352479	Q69Z98_S482_M1_Brsk2
_VTPHPS[Phospho (STY)]PR_.2	-0.167944896	Q69Z98_S436_M1_Brsk2
_S[Phospho (STY)]M[Oxidation (M)]EVLSVTDGGSPVAPR_.2	-0.28455391	Q69Z98_S383_M1_Brsk2
_VDS[Phospho (STY)]PMLNR_.2	0.153733135	Q69Z98_S368_M1_Brsk2
_S[Phospho (STY)]ISGASSGLSTS[Phospho (STY)]PLSSPR_.2	0.055449674	Q69Z98_S413_M2_Brsk2
_VTPHPS[Phospho (STY)]PRGS[Phospho (STY)]PLPTPK_.3	0.003401473	Q69Z98_S436_M2_Brsk2
_GS[Phospho (STY)]PLPTPK_.2	-0.503239519	Q69Z98_S440_M1_Brsk2
_KLQVPTPEEM[Oxidation (M)]SNLT[Phospho (STY)]PESS[Phospho (STY)]PELAK_.3	-0.2145249	#N/A
_LQVPTPEEM[Oxidation (M)]SNLT[Phospho (STY)]PESS[Phospho (STY)]PELAK_.3	-0.130784074	#N/A
_LQVPTPEEMSNLT[Phospho (STY)]PESS[Phospho (STY)]PELAKK_.3	-0.13846391	#N/A
_RVDS[Phospho (STY)]PMLNR_.2	0.09729328	Q69Z98_S368_M1_Brsk2
_GGDVS[Phospho (STY)]PSPYSSSSWR_.2	-0.104713443	Q69ZA1_S384_M1_Cdk13
_QTD PST[Phospho (STY)]PQESSK_.2	-0.210891494	Q69ZA1_T1147_M1_Cdk13

_TEHAPS[Phospho (STY)]PSSGGTVK_.2	-0.26799231	Q69ZA1_S526_M1_Cdk13
_HSS[Phospho (STY)]IS[Phospho (STY)]PSTLTlk_.2	-0.040326069	Q69ZA1_S438_M2_Cdk13
_S[Phospho (STY)]LS[Phospho (STY)]PLGGRDES[Phospho (STY)]PVSHR_.3	0.130414818	Q69ZA1_S316_M3_Cdk13
_S[Phospho (STY)]RS[Phospho (STY)]PY[Phospho (STY)]SPVLR_.2	0.119867548	Q69ZA1_S396_M3_Cdk13
_S[Phospho (STY)]RS[Phospho (STY)]PYS[Phospho (STY)]PVLRR_.3	0.060094807	Q69ZA1_S396_M3_Cdk13
_AAAEAWHDEKPPQS[Phospho (STY)]PR_.3	-0.557009598	Q69ZB3_S41_M1_Tspsl5
_NSLLHRAS[Phospho (STY)]EEETI_.2	-0.383871628	Q69ZF7_S766_M1_Cnnm4
_SYS[Phospho (STY)]PSFQR_.2	0.055225762	Q69ZH9_S421_M1_Arhgap23
_RHS[Phospho (STY)]TSDLSDATFSDIR_.3	-0.166771777	Q69ZH9_S673_M1_Arhgap23
_S[Phospho (STY)]AEALGPGALVSPR_.2	-0.431130993	Q69ZH9_S361_M1_Arhgap23
_SKS[Phospho (STY)]C[Carbamidomethyl (C)]DDGLNTRDEGR_.3	0.033397975	Q69ZH9_S619_M1_Arhgap23
_HYS[Phospho (STY)]QDC[Carbamidomethyl (C)]SSIK_.2	-0.024269522	Q69ZH9_S594_M1_Arhgap23
_HS[Phospho (STY)]TSDLSDATFSDIRR_.3	-0.102264155	Q69ZH9_S673_M1_Arhgap23
_QMNLGFGDES[Phospho (STY)]PEPEAR_.2	0.14335831	Q69ZH9_S515_M1_Arhgap23
_ARS[Phospho (STY)]DDYLSR_.2	-0.211379446	Q69ZH9_S351_M1_Arhgap23
_SKS[Phospho (STY)]C[Carbamidomethyl (C)]DDGLNTRF_.2	-0.222255302	Q69ZH9_S619_M1_Arhgap23
_HS[Phospho (STY)]TSDLSDATFSDIR_.2	0.063092087	Q69ZH9_S673_M1_Arhgap23
_RS[Phospho (STY)]S[Phospho (STY)]YLLAITTER_.2	-0.493589315	Q69ZH9_S606_M2_Arhgap23
_TSS[Phospho (STY)]LDSAVPIAPPPR_.2	-0.355618465	Q69ZL1_S805_M1_Sh3rf1
_DSVLS[Phospho (STY)]YTSVR_.2	-0.161119734	Q69ZK0_S1173_M1_Prex1
_LVSRT[Phospho (STY)]PT[Phospho (STY)]PK_.2	-0.050217608	Q69ZK6_T322_M2_Jmjd1c
_RLS[Phospho (STY)]PPGGSGSGVPGGGPLLPTAGR_.3	0.110000514	Q69ZK9_S714_M1_Nlgn2
_AAS[Phospho (STY)]EELVEK_.2	-0.286177105	Q69ZL1_S494_M1_Fgd6
_S[Phospho (STY)]LDEDSERKEEVSPLGAK_.3	-0.212014147	Q69ZL1_S1167_M1_Fgd6
_SSS[Phospho (STY)]DNNTNTLGR_.2	-0.368351142	Q69ZR2_S1576_M1_Hectd1
_RLDS[Phospho (STY)]SGER_.2	0.022468311	Q69ZR2_S357_M1_Hectd1
_AS[Phospho (STY)]LALIR_.2	-0.262345618	Q69ZR2_S545_M1_Hectd1
_NNS[Phospho (STY)]RDETTEPEQQK_.2	-0.287239334	Q69ZR9_S653_M1_Tasor
_SSQS[Phospho (STY)]ESEIVPK_.2	-0.097570871	Q69ZS7_S150_M1_Hbs1l
_SSTPSDINS[Phospho (STY)]PR_.2	-0.217340325	Q69ZS8_S343_M1_Kazn
_VS[Phospho (STY)]PC[Carbamidomethyl (C)]HSR_.2	0.035192676	Q69ZS8_S314_M1_Kazn
_THSLC[Carbamidomethyl (C)]NGDS[Phospho (STY)]PGPVQK_.2	0.015241253	Q69ZS8_S356_M1_Kazn
_QVRVS[Phospho (STY)]PC[Carbamidomethyl (C)]HSR_.3	-0.142652694	Q69ZS8_S314_M1_Kazn
_S[Phospho (STY)]LDPGLFDDSDSQC[Carbamidomethyl (C)]SPTR_.2	-0.133555207	Q69ZS8_S404_M1_Kazn
_S[Phospho (STY)]IQEDTKR_.2	-0.250154842	Q69ZW3_S1038_M1_Ehbp1
_QRS[Phospho (STY)]IQEDTKR_.3	-0.114288901	Q69ZW3_S1038_M1_Ehbp1
_SRS[Phospho (STY)]LEC[Carbamidomethyl (C)]R_.2	0.091168434	Q69ZW3_S747_M1_Ehbp1
_T[Phospho (STY)]SGSDDPGLSSSTDSAQALASLGK_.2	0.2735069	Q69ZW3_T673_M1_Ehbp1
_QRS[Phospho (STY)]IQEDTK_.2	-0.361398587	Q69ZW3_S1038_M1_Ehbp1
_LDGELAITKPNVSS[Phospho (STY)]PSK_.2	-0.254160233	Q69ZW3_S765_M1_Ehbp1
_VGNYETDTNNS[Phospho (STY)]VDQEK_.2	-0.048653647	Q69ZW3_S588_M1_Ehbp1
_ITEIVNQLNALSS[Phospho (STY)]LDEDQDDC[Carbamidomethyl (C)]IK_.3	0.318600116	Q69ZW3_S222_M1_Ehbp1
_S[Phospho (STY)]PPLPAVIK_.2	-0.237061332	Q69ZX6_S614_M1_Morc2a
_ASS[Phospho (STY)]PGYIDSPYSR_.2	-0.170398429	Q69ZX8_S373_M1_Ablim3
_SS[Phospho (STY)]PYHSQLDVR_.2	0.322086114	Q69ZX8_S408_M1_Ablim3
_SGPESGRSS[Phospho (STY)]PYHSQLDVR_.3	-0.051840671	Q69ZX8_S408_M1_Ablim3
_RFS[Phospho (STY)]SGGEEEDFDR_.2	-0.1229385	Q69ZX8_S502_M1_Ablim3

_YTS[Phospho (STY)]DEMLER_.2	0.285845959	Q69ZX8_S337_M1_Ablim3
_TSETIS[Phospho (STY)]PPGSSIGSPNR_.2	-0.457122643	Q69ZX8_S282_M1_Ablim3
_SAS[Phospho (STY)]LPAYR_.2	0.103359214	Q69ZX8_S584_M1_Ablim3
_SHYLADS[Phospho (STY)]DPLISK_.2	0.114019753	Q69ZX8_S575_M1_Ablim3
_RAS[Phospho (STY)]SPGYDSPTYSR_.2	0.026706504	Q69ZX8_S372_M1_Ablim3
_RTS[Phospho (STY)]ETSIS[Phospho (STY)]PPGSSIGSPNR_.2	-0.005907067	Q69ZX8_S277_M2_Ablim3
_NKFGS[Phospho (STY)]ADNIPNLK_.2	-0.126591374	Q69ZZ6_S378_M1_Tmcc1
_FGS[Phospho (STY)]ADNIPNLK_.2	-0.047428078	Q69ZZ6_S378_M1_Tmcc1
_GS[Phospho (STY)]PPDC[Carbamidomethyl (C)]TC[Carbamidomethyl (C)]VPAGDTVISEVK_.2	-0.131789562	Q69ZZ9_S276_M1_Kiaa0754
_KQFS[Phospho (STY)]LENVPEGELLPDGK_.2	-0.112352269	Q6A037_S299_M1_N4bp1
_ALLHSGS[Phospho (STY)]SSSK_.2	0.073664584	Q6A065_S717_M1_Cep170
_SKTS[Phospho (STY)]PVASGSTSK_.2	-0.245489926	Q6A065_S1069_M1_Cep170
_SRS[Phospho (STY)]ADIGAR_.2	-0.073763116	Q6A065_S985_M1_Cep170
_LGEAS[Phospho (STY)]DSELADADK_.2	0.020278968	Q6A065_S1102_M1_Cep170
_LRTS[Phospho (STY)]PALK_.2	0.005095128	Q6A065_S1250_M1_Cep170
_SIKS[Phospho (STY)]DVPVYLKR_.3	-0.105947291	Q6A065_S358_M1_Cep170
_S[Phospho (STY)]VDSRPQPAEHPDHLTITR_.4	-0.19391574	Q6A065_S1384_M1_Cep170
_SIKS[Phospho (STY)]DVPVYLK_.2	-0.108444168	Q6A065_S358_M1_Cep170
_TEEDSKS[Phospho (STY)]IKS[Phospho (STY)]DVPVYLK_.2	0.268334387	Q6A065_S355_M2_Cep170
_QGS[Phospho (STY)]FTIDKPSSNIPIELIPHINK_.3	-0.251034744	Q6A065_S829_M1_Cep170
_C[Carbamidomethyl (C)]STSS[Phospho (STY)]PSKDVTK_.2	-0.237157047	Q6A065_S963_M1_Cep170
_ALLHSGS[Phospho (STY)]SSSKEK_.2	0.295385977	Q6A065_S717_M1_Cep170
_SDS[Phospho (STY)]EATISR_.2	-0.503198732	Q6A065_S1157_M1_Cep170
_SDS[Phospho (STY)]LDTDSSM[Oxidation (M)]DTTLILK_.2	0.043671622	Q6A065_S872_M1_Cep170
_GNKHDDGTQS[Phospho (STY)]DSENAGahr_.3	0.137978936	Q6A065_S378_M1_Cep170
_HDDGTQS[Phospho (STY)]DSENAGahr_.3	-0.359946631	Q6A065_S378_M1_Cep170
_RFPTDYAS[Phospho (STY)]TS[Phospho (STY)]EDEFSGSNR_.2	-0.123784678	Q6A065_S1229_M2_Cep170
_NQATSASSEKDNDDQSDKGT[Phospho (STY)]TIELEPNSEEVear_.4	0.132070332	Q6A065_Y499_M1_Cep170
_GNKHDDGTQS[Phospho (STY)]DSENAGahr_.4	-0.083979046	Q6A065_S378_M1_Cep170
_SPS[Phospho (STY)]PVHLPEDPKVAEK_.3	0.274313685	Q6A0A2_S603_M1_Larp4b
_EQNTPPKS[Phospho (STY)]PQ_.2	-0.318596964	Q6A0A2_S739_M1_Larp4b
_RAS[Phospho (STY)]PPAAGKR_.2	-0.282530674	Q6A0A2_S721_M1_Larp4b
_KNS[Phospho (STY)]FGYR_.2	0.066959919	Q6A0A2_S500_M1_Larp4b
_RAS[Phospho (STY)]PPAAGK_.2	-0.262597745	Q6A0A2_S721_M1_Larp4b
_SPS[Phospho (STY)]PVHLPEDPK_.2	-0.092104286	Q6A0A2_S603_M1_Larp4b
_DSVALRHS[Phospho (STY)]NPR_.2	-0.364801756	Q6A0D4_S536_M1_Rftn1
_SYGSQPNS[Phospho (STY)]PTSEDLAK_.2	-0.208633656	Q6AW69_S203_M1_Cgn1
_RQDS[Phospho (STY)]AGPILDGAR_.2	-0.065414626	Q6AW69_S284_M1_Cgn1
_KVM[Oxidation (M)]LPESYLLVATR_.2	-0.008925689	#N/A
_DQGEVPS[Phospho (STY)]PSEDEPFSWPGPK_.2	0.468529801	Q6DFV3_S41_M1_Arhgap21
_NRS[Phospho (STY)]PTLSC[Carbamidomethyl (C)]R_.2	-0.164605878	Q6DFV3_S1501_M1_Arhgap21
_QLS[Phospho (STY)]HDQESVGPPSLDGQHSSK_.3	-0.288112022	Q6DFV3_S850_M1_Arhgap21
_VGGG[Phospho (STY)]IRPWK_.2	-0.29387485	Q6DFV3_S947_M1_Arhgap21
_LLSKDDTS[Phospho (STY)]PPKDK_.3	-0.178249305	Q6DFV3_S1108_M1_Arhgap21
_KGS[Phospho (STY)]SSEVFSDAAR_.2	0.319065002	Q6DFV3_S917_M1_Arhgap21
_SKS[Phospho (STY)]YDEGLDDYREDAK_.3	-0.366212953	Q6DFV3_S874_M1_Arhgap21
_VRTS[Phospho (STY)]ASDLSR_.2	0.263734736	Q6DFV3_S1847_M1_Arhgap21



_EK PQS[Phospho (STY)]GRQTPQPLR_.3	-0.065446123	Q6DFV3_S736_M1_Arhgap21
_T[Phospho (STY)]SQGF GFTLR_.2	0.20333215	Q6DFV3_T61_M1_Arhgap21
_S[Phospho (STY)]TS[Phospho (STY)]HDRV PQSVQIR_.2	0.088989591	Q6DFV3_S435_M2_Arhgap21
_RQLS[Phospho (STY)]HDQESVGP PSLDGQHSSK_.4	-0.369388324	Q6DFV3_S850_M1_Arhgap21
_TQSPHS[Phospho (STY)]PKEESER_.3	-0.221985603	Q6DFV3_S1092_M1_Arhgap21
_GIPS[Phospho (STY)]IVR_.2	-0.352771528	Q6DFV3_S1122_M1_Arhgap21
_SVS[Phospho (STY)]QERLEDSVLMK_.2	0.411352855	Q6DFV3_S453_M1_Arhgap21
_EVLDSL GSS[Phospho (STY)]LDK_.2	-0.097354277	Q6DFV7_S612_M1_Ncoa7
_HSGS[Phospho (STY)]PENLGESTLNIHEDLDKIK_.4	0.160872062	Q6DFV7_S500_M1_Ncoa7
_VLS[Phospho (STY)]STSEDEPGVVK_.2	-0.156062709	Q6DFV7_S211_M1_Ncoa7
_YYS[Phospho (STY)]VDDNQNK_.2	0.035231444	Q6DFV7_S92_M1_Ncoa7
_SVRS[Phospho (STY)]PEESTER_.2	-0.481261525	Q6DFV7_S353_M1_Ncoa7
_ [Acetyl (Protein N-term)]STIC[Carbamidomethyl (C)]PPPS[Phospho (STY)]PAVAK_.2	-0.194491885	Q6DFW0_S9_M1_
_EEPLS[Phospho (STY)]JEEPC[Carbamidomethyl (C)]TSTAVPS[Phospho (STY)]PEK_.2	0.387764851	Q6DFW4_S509_M2_Nop58
_HIKEEPLS[Phospho (STY)]JEEPC[Carbamidomethyl (C)]TSTAVPS[Phospho (STY)]PEK_.3	0.144434311	Q6DFW4_S509_M2_Nop58
_NTPES[Phospho (STY)]PPYSSGSYDSIK_.2	-0.009365858	Q6DIB4_S189_M1_Nol4l
_LEIYQS[Phospho (STY)]QEEPIALDK_.2	-0.143463753	Q6DIB4_S354_M1_Nol4l
_ASEPVKEPVQTAQS[Phospho (STY)]PAPVEK_.3	-0.296919591	Q6DID3_S617_M1_Scaf8
_WTKPSSF[Phospho (STY)]DSER_.2	0.161617918	Q6DVA0_S507_M1_Lemd2
_AS[Phospho (STY)]VRGS[Phospho (STY)]SEDDEDTRTPDR_.3	-0.343710762	Q6DVA0_S145_M2_Lemd2
_S[Phospho (STY)]KAIMAKY[Phospho (STY)]DPEAR_.2	-0.314665674	Q6EJB6_S307_M2_Utp14b
_SLS[Phospho (STY)]GGPLGR_.2	0.106496354	Q6GQT5_S423_M1_Tmem151a
_SQT[Phospho (STY)]PS[Phospho (STY)]PSTLSR_.2	-0.322760438	Q6GYP7_S1003_M2_Ralgapa1
_SSS[Phospho (STY)]TSDILEPFTVER_.2	-0.205164328	Q6GYP7_S796_M1_Ralgapa1
_SATTTGS[Phospho (STY)]PGTEK_.2	-0.244795765	Q6GYP7_S739_M1_Ralgapa1
_RGS[Phospho (STY)]SPGSLEIPK_.2	0.134480635	Q6GYP7_S859_M1_Ralgapa1
_GVGHEFQKVS[Phospho (STY)]VDK_.3	-0.118884292	Q6GYP7_S710_M1_Ralgapa1
_GWS[Phospho (STY)]RDQPGQAPMR_.2	-0.195795261	Q6GYP7_S720_M1_Ralgapa1
_ANS[Phospho (STY)]DIDLVTSESR_.2	-0.286855792	Q6I6G8_S48_M1_Hecw2
_SHS[Phospho (STY)]AGEVGEDSR_.2	0.105384846	Q6I6G8_S1048_M1_Hecw2
_TSSTLEIDTEDLISTSSRNS[Phospho (STY)]PPR_.3	0.213887697	Q6I6G8_S406_M1_Hecw2
_SNS[Phospho (STY)]IQQMEQLNR_.2	0.304070551	Q6I6G8_S858_M1_Hecw2
_QRSHS[Phospho (STY)]AGEVGEDSR_.3	0.044181523	Q6I6G8_S1048_M1_Hecw2
_DQTEDPASS[Phospho (STY)]PTSK_.2	0.020846483	Q6IEE6_S1006_M1_Tmem132e
_DQTEDPASS[Phospho (STY)]PTSKR_.2	-0.296440266	Q6IEE6_S1006_M1_Tmem132e
_KSS[Phospho (STY)]C[Carbamidomethyl (C)]DAVLSR_.2	-0.130816113	Q6IFT4_S730_M1_Arhgap20
_S[Phospho (STY)]APSLILDK_.2	0.014132067	Q6IFT4_S46_M1_Arhgap20
_SS[Phospho (STY)]EPSIDYLDTK_.2	-0.212009797	Q6IFT4_S704_M1_Arhgap20
_RC[Carbamidomethyl (C)]S[Phospho (STY)]EPSIDQNYK_.2	-0.000524954	Q6IFT4_S847_M1_Arhgap20
_RSS[Phospho (STY)]EPSIDYLDTK_.2	-0.008839933	Q6IFT4_S704_M1_Arhgap20
_AAQSSVTAS[Phospho (STY)]PQTEEFFDLIASSQSR_.3	-0.069710914	Q6IR34_S543_M1_Gpsm1
_APS[Phospho (STY)]SDEEC[Carbamidomethyl (C)]FFDLLSK_.2	-0.080005257	Q6IR34_S490_M1_Gpsm1
_AS[Phospho (STY)]VGSLPGLR_.2	-0.133630085	Q6IR34_S567_M1_Gpsm1
_EGSHS[Phospho (STY)]PLDSADVR_.2	-0.469331798	Q6IR34_S469_M1_Gpsm1
_VDLAGS[Phospho (STY)]PEQEASGLPDPQQQC[Carbamidomethyl (C)]PPGAS_.3	0.184601197	Q6IR34_S653_M1_Gpsm1
_DLEEWNR_.2	-0.039917404	#N/A
_LTQEPESIRK_.2	0.067346761	#N/A

_VAQLC[Carbamidomethyl (C)]DFNPK_.2	0.2039613	#N/A
_LTQEPESIR_.2	0.468518872	#N/A
_LQELDAASK_.2	0.178657696	#N/A
_VTEQEWR_.2	-0.193434747	#N/A
_KDLEEWNR_.2	0.273701327	#N/A
_ESKEETPGTEWEK_.2	0.252574684	#N/A
_AFYQQPDADTIGYVASEEAFVK_.3	0.059508757	#N/A
_AITSLLGGGS[Phospho (STY)]PK_.2	-0.106631566	Q6KCD5_S2652_M1_Nipbl
_FPHSS[Phospho (STY)]PNVK_.2	-0.172283097	Q6NS52_S95_M1_Dgkb
_VLAC[Carbamidomethyl (C)]GGDGTGVGWLDC[Carbamidomethyl (C)]IEK_.2	0.039377752	#N/A
_QDILNQITDFEGFK_.2	-0.313009806	#N/A
_GGGGS[Phospho (STY)]ASGPGVR_.2	0.241119447	Q6NS60_S363_M1_Fbxo41
_EHHAGSAVPSTYAVS[Phospho (STY)]R_.3	-0.124856794	Q6NS60_S391_M1_Fbxo41
_RHS[Phospho (STY)]TEGEEGDVSDVGSR_.3	-0.469291513	Q6NS60_S476_M1_Fbxo41
_LSARPEGGS[Phospho (STY)]GR_.2	-0.090905723	Q6NS60_S526_M1_Fbxo41
_LAcetyl (Protein N-term)]AS[Phospho (STY)]LDLPYR_.2	0.297029655	Q6NS60_S3_M1_Fbxo41
_HGSS[Phospho (STY)]PSTGASSR_.2	-0.31470385	Q6NS60_S396_M1_Fbxo41
_SSQTS[Phospho (STY)]PC[Carbamidomethyl (C)]SQGYGR_.2	-0.167366557	Q6NS69_S52_M1_Amer3
_DGPEs[Phospho (STY)]PAHS[Phospho (STY)]PQALDC[Carbamidomethyl (C)]K_.2	-0.188791024	Q6NS69_S263_M2_Amer3
_SAPPAGDEPLAETES[Phospho (STY)]ESEAELAGFSPVVDVK_.3	0.364505936	Q6NS82_S276_M1_Retreg2
_ASSC[Carbamidomethyl (C)]ES[Phospho (STY)]IPEEDSEAR_.2	-0.256658556	Q6NSW3_S1070_M1_Sphkap
_SNS[Phospho (STY)]LLESTDYWLQNQR_.2	-0.048763299	Q6NSW3_S50_M1_Sphkap
_ANS[Phospho (STY)]LDGFAQNC[Carbamidomethyl (C)]PQDSVNVQPVSR_.3	-0.106315774	Q6NSW3_S1244_M1_Sphkap
_QSS[Phospho (STY)]C[Carbamidomethyl (C)]ESITDEFSR_.2	0.2990087	Q6NSW3_S1106_M1_Sphkap
_RAS[Phospho (STY)]TDLGK_.2	-0.516162914	Q6NSW3_S841_M1_Sphkap
_LKAS[Phospho (STY)]S[Phospho (STY)]C[Carbamidomethyl (C)]ESIPEEDSEAR_.2	0.016012112	Q6NSW3_S1066_M2_Sphkap
_QSS[Phospho (STY)]TESITEEFYR_.2	-0.156332175	Q6NSW3_S1171_M1_Sphkap
_EILKEQS[Phospho (STY)]ES[Phospho (STY)]IKEHASGLPGR_.3	-0.172231929	Q6NSW3_S1574_M2_Sphkap
_ASSSGLC[Carbamidomethyl (C)]KS[Phospho (STY)]DSC[Carbamidomethyl (C)]LYR_.3	-0.086512262	Q6NSW3_S1273_M1_Sphkap
_RVKS[Phospho (STY)]PS[Phospho (STY)]PK_.2	-0.118409953	Q6NV83_S946_M2_U2surp
_RHS[Phospho (STY)]TS[Phospho (STY)]PS[Phospho (STY)]PSR_.2	0.300384742	Q6NV83_S930_M3_U2surp
_VKS[Phospho (STY)]PS[Phospho (STY)]PK_.2	-0.169631533	Q6NV83_S946_M2_U2surp
_EAENTANQAGNES[Phospho (STY)]PVQELR_.2	-0.373167817	Q6NVE8_S50_M1_Wdr44
_S[Phospho (STY)]NSGRELTDEEILASVMIK_.3	-0.254404193	Q6NVE8_S344_M1_Wdr44
_EYVSNDATQS[Phospho (STY)]DDEEK_.2	-0.07622135	Q6NVE8_S405_M1_Wdr44
_TKEYVSN DATQS[Phospho (STY)]DDEEK_.2	-0.430831556	Q6NVE8_S405_M1_Wdr44
_TKEYVSN DATQS[Phospho (STY)]DDEEKLQSQQTDTDGGR_.4	0.13267449	Q6NVE8_S405_M1_Wdr44
_S[Phospho (STY)]RDRHDDYYR_.3	-0.255404054	Q6NVF9_S513_M1_Cpsf6
_VS[Phospho (STY)]SSC[Carbamidomethyl (C)]LDLPDSTEER_.2	-0.287357305	Q6NXI6_S1086_M1_Rprd2
_SFNYS[Phospho (STY)]PSSSTSEVSSTSASK_.2	0.266240155	Q6NXI6_S612_M1_Rprd2
_DVEDM[Oxidation (M)]ELS[Phospho (STY)]DVEDDGSK_.2	0.193571355	Q6NXI6_S392_M1_Rprd2
_ASVGQS[Phospho (STY)]PVLPTSTFK_.2	-0.361153775	Q6NXI6_S633_M1_Rprd2
_GPTSTSVDSIDGT[Phospho (STY)]PVRDER_.3	-0.445015275	Q6NXI6_T742_M1_Rprd2
_SDS[Phospho (STY)]DSSTLAKK_.2	-0.087443754	Q6NXI0_S1017_M1_Wwc2
_LNRSDS[Phospho (STY)]DSSTLAK_.2	0.161803611	Q6NXI0_S1017_M1_Wwc2
_AADKS[Phospho (STY)]PESQNLIDGTTK_.3	0.098996321	Q6NXX2_S313_M1_Znf532
_KAASDSC[Carbamidomethyl (C)]KEPVANS[Phospho (STY)]R_.3	-0.168749418	Q6NXX2_S293_M1_Znf532

_LYASAFSER_2	-0.038654573	#N/A
_ATQSQPADQELGS[Phospho (STY)]NSPPQR_2	-0.166957243	Q6NXK7_S25_M1_Dpp10
_QNEEPVFSR_2	-0.353642537	#N/A
_ILGSAS[Phospho (STY)]PEEEQEKPIIDRPTR_3	-0.449784446	Q6NXN1_S107_M1_Szrd1
_KLS[Phospho (STY)]VGAYVSSVR_2	-0.268561462	Q6NZC7_S748_M1_Sec23ip
_EM[Oxidation (M)]AS[Phospho (STY)]PSESNESKR_2	-0.463887648	Q6NZC7_S735_M1_Sec23ip
_KLS[Phospho (STY)]VGGSDPPLKR_3	-0.128239513	Q6NZF1_S289_M1_Zc3h11a
_KAAS[Phospho (STY)]LTEDR_2	-0.133398813	Q6NZJ6_S1211_M1_Eif4g1
_SFS[Phospho (STY)]KEVEER_2	-0.26905533	Q6NZJ6_S1189_M1_Eif4g1
_EATLPPVS[Phospho (STY)]PPK_2	-0.34060877	Q6NZJ6_S1231_M1_Eif4g1
_AAS[Phospho (STY)]LTEDR_2	0.000345326	Q6NZJ6_S1211_M1_Eif4g1
_SS[Phospho (STY)]LS[Phospho (STY)]RER_2	-0.539682681	Q6NZJ6_S1147_M2_Eif4g1
_QLSYS[Phospho (STY)]DSDLKR_2	-0.069446891	Q6NZK8_S394_M1_Ptpdc1
_EQSES[Phospho (STY)]LSELR_2	-0.020773021	Q6NZL0_S639_M1_Soga3
_RGS[Phospho (STY)]KDLPK_2	-0.27637994	Q6NZL0_S501_M1_Soga3
_EGPIGGES[Phospho (STY)]DSEEV_2	-0.218082862	Q6NZL0_S779_M1_Soga3
_MKELS[Phospho (STY)]LK_2	0.216713794	Q6NZL0_S495_M1_Soga3
_AQS[Phospho (STY)]PARPR_2	-0.072592333	Q6NZL0_S41_M1_Soga3
_KREGPIGGES[Phospho (STY)]DSEEV_3	-0.170125819	Q6NZL0_S779_M1_Soga3
_LIADTSTIITEAR_2	-0.250658221	#N/A
_QEPIES[Phospho (STY)]EEEEAEATR_2	-0.087543936	Q6NZM9_S562_M1_Hdac4
_RLNHS[Phospho (STY)]PPQSSSR_3	-0.024706143	Q6NZN0_S127_M1_Rbm26
_LNHS[Phospho (STY)]PPQSSSR_2	0.269492292	Q6NZN0_S127_M1_Rbm26
_AGS[Phospho (STY)]PDVLR_2	-0.180273279	Q6NZQ6_S19_M1_Znf740
_LSVC[Carbamidomethyl (C)]PS[Phospho (STY)]TQDIC[Carbamidomethyl (C)]R_2	-0.195531056	Q6NZQ8_S75_M1_Marchf1
_SSNISKASSPT[Phospho (STY)]T[Phospho (STY)]GTAPR_2	0.004822215	Q6NZQ8_T59_M2_Marchf1
_QHFISFSDSR_3	-0.321586366	#N/A
_ITFDDYIAC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]VK_2	-0.319990791	#N/A
_ALTDSFR_2	0.285687053	#N/A
_LFEEDPSNR_2	-0.323892607	#N/A
_VVIFQQEQENK_2	0.145128124	#N/A
_NAAQFLLSTNDK_2	0.011095896	#N/A
_ENIIAVATTNNLYIFQDK_2	-0.223307859	#N/A
_SFFSEIISISDVK_2	0.129867561	#N/A
_INLWHLEITDR_3	0.024177051	#N/A
_ [Acetyl (Protein N-term)]AGAGGGNDIQWC[Carbamidomethyl (C)]FSQVK_2	0.090598032	#N/A
_GEYNVYSTFQSHEPEFDYK_3	0.205342457	#N/A
_ENIIAVATTNNLYIFQDKVN_2	-0.428774525	#N/A
_GAVDDDDVAEADIISTVEFNHSGELLATGDK_3	-0.082069617	#N/A
_KTHS[Phospho (STY)]S[Phospho (STY)]PALSLGHGPVTGSK_3	-0.163838206	Q6P1I6_S745_M2_Psd2
_KPPS[Phospho (STY)]PNVSTEEK_2	-0.398021092	Q6P1Y8_S470_M1_Inpp4b
_TNLSGRQS[Phospho (STY)]PSFK_2	0.100766629	Q6P2K6_S728_M1_Ppp4r3a
_SEKPAQSASS[Phospho (STY)]PEATSGSAGPVEK_3	0.027513072	Q6P2L6_S561_M1_Nsd3
_FFDENES[Phospho (STY)]PVDPOHGSK_2	0.029604914	Q6P2L7_S365_M1_Golm2
_TWC[Carbamidomethyl (C)]GS[Phospho (STY)]PPYAAPELFEGK_2	-0.178090235	Q6P4S6_S167_M1_Sik3
_QLS[Phospho (STY)]ADSAEAHSLNMNR_2	0.120928814	Q6P4S6_S856_M1_Sik3
_RAS[Phospho (STY)]DGGANIQLHAQQLK_3	-0.502363596	Q6P4S6_S493_M1_Sik3

_EEAS[Phospho (STY)]DDDM[Oxidation (M)]EGDEAVVR_2	-0.07555075	Q6P4T2_S225_M1_Snrnp200
_EAEQGS[Phospho (STY)]GEEKEEGDLK_2	-0.495392039	Q6P542_S225_M1_Abcf1
_SKPAAADS[Phospho (STY)]EGEEEEETAKEK_3	-0.079537571	Q6P542_S194_M1_Abcf1
_QLSVPAS[Phospho (STY)]DEEDEVPAPIPR_2	0.139957422	Q6P542_S107_M1_Abcf1
_LKQLSVPAS[Phospho (STY)]DEEDEVPAPIPR_3	-0.021428	Q6P542_S107_M1_Abcf1
_SKPAAADS[Phospho (STY)]EGEEEEETAKEK_2	0.067792326	Q6P542_S194_M1_Abcf1
_GGNVFEALIQDDS[Phospho (STY)]EEEEEEENR_3	0.345048155	Q6P542_S138_M1_Abcf1
_AKGGNVFEALIQDDS[Phospho (STY)]EEEEEEENR_3	-0.374894783	Q6P542_S138_M1_Abcf1
_GDSIEEILADS[Phospho (STY)]EDEDEEEERGR_3	0.355974239	Q6P5B0_S1081_M1_Rrp12
_GDSIEEILADS[Phospho (STY)]EDEDEEEER_2	-0.062626723	Q6P5B0_S1081_M1_Rrp12
_TWPGGSGS[Phospho (STY)]PR_2	-0.28883853	Q6P5E8_S17_M1_Dgkq
_LGS[Phospho (STY)]PAGS[Phospho (STY)]PVLGISGR_2	0.072815832	Q6P5E8_S22_M2_Dgkq
_YLATSQPRPDS[Phospho (STY)]SGS[Phospho (STY)]GH_2	0.317612128	Q6P5F7_S519_M2_Ttyh3
_C[Carbamidomethyl (C)]ENTPLIGRES[Phospho (STY)]PPPSYTSSMR_3	0.116898641	Q6P5F7_S496_M1_Ttyh3
_GYLS[Phospho (STY)]EGLVTK_2	0.24887735	Q6P5G0_S186_M1_Mapk4
_VGS[Phospho (STY)]PSYLDK_2	0.110089994	Q6P5G0_S430_M1_Mapk4
_AGST[Phospho (STY)]PLAEDVQVDP_2	-0.312648587	Q6P5G0_S383_M1_Mapk4
_SESLIDASEDS[Phospho (STY)]QLEAAIR_2	0.244315286	Q6P5G6_S266_M1_Ubxn7
_S[Phospho (STY)]C[Carbamidomethyl (C)]PSITHGPR_2	-0.008936284	Q6P5H6_S351_M1_Frmd5
_SSS[Phospho (STY)]HGDFTLPHVR_3	-0.223923336	Q6P5H6_S396_M1_Frmd5
_VS[Phospho (STY)]VDC[Carbamidomethyl (C)]LWR_2	-0.18337948	Q6P5U7_S1685_M1_Nwd2
_VESTTT[Phospho (STY)]PDGPC[Carbamidomethyl (C)]VVSQETEK_2	-0.149058961	Q6P6J0_T10_M1_Adat2
_LLEQK_2	-0.121378194	#N/A
_T[Phospho (STY)]LSVAAAFNEDESEPEEM[Oxidation (M)]PPEAK_3	0.177074623	Q6P8I4_T106_M1_Pcnp
_SLVDYENANK_2	-0.061837615	#N/A
_Acetyl (Protein N-term)]M[Oxidation (M)]EGLDDGPDFLS[Phospho (STY)]EEDR_2	-0.227339081	Q6P8X1_S13_M1_Snx6
_AQPGS[Phospho (STY)]PQALGGPHGPATAK_2	-0.419550556	Q6P9K8_S791_M1_Caskin1
_KVPLPGPGS[Phospho (STY)]PEVKR_3	-0.427586271	Q6P9K8_S1259_M1_Caskin1
_VPLPGPGS[Phospho (STY)]PEVK_2	-0.26462196	Q6P9K8_S1259_M1_Caskin1
_SGS[Phospho (STY)]LSNVAGGR_2	0.088408742	Q6P9K8_S390_M1_Caskin1
_SLPQS[Phospho (STY)]PTHR_2	0.019409122	Q6P9K8_S828_M1_Caskin1
_PAS[Phospho (STY)]PEPGR_2	-0.261790361	Q6P9K8_S1036_M1_Caskin1
_VPLPGPGS[Phospho (STY)]PEVKR_2	-0.1397515	Q6P9K8_S1259_M1_Caskin1
_IQGS[Phospho (STY)]PTPASK_2	-0.127361201	Q6P9K8_S1244_M1_Caskin1
_RRAS[Phospho (STY)]DLAGSVDTGSAAGSVK_3	-0.022513101	Q6P9K8_S989_M1_Caskin1
_KVPLPGPGS[Phospho (STY)]PEVK_2	-0.418401116	Q6P9K8_S1259_M1_Caskin1
_AAASVVSPPVSDC[Carbamidomethyl (C)]AS[Phospho (STY)]PGDSAR_2	-0.132346614	Q6P9K8_S1363_M1_Caskin1
_TPLDLAC[Carbamidomethyl (C)]EFGR_2	0.436633948	#N/A
_TGSEPS[Phospho (STY)]PPQGGSLGPSAPPEIWWLR_3	0.036125088	Q6P9K8_S358_M1_Caskin1
_IQGS[Phospho (STY)]PTPASKK_2	-0.27935435	Q6P9K8_S1244_M1_Caskin1
_RPPEGHPTPRPAS[Phospho (STY)]PEPGR_4	-0.174925463	Q6P9K8_S1036_M1_Caskin1
_S[Phospho (STY)]QEYLLDEGM[Oxidation (M)]APGTPPK_2	0.248772987	Q6P9K8_S728_M1_Caskin1
_RAS[Phospho (STY)]DLAGSVDTGSAAGSVK_2	-0.090493726	Q6P9K8_S989_M1_Caskin1
_SVSESS[Phospho (STY)]PGDSPVKPPEGSSGAAR_3	-0.113529417	Q6P9K8_S428_M1_Caskin1
_RGS[Phospho (STY)]GEPAEQSHFMEDGTAR_3	-0.012116047	Q6P9K8_S1083_M1_Caskin1
_TPQSLEM[Oxidation (M)]M[Oxidation (M)]AIESPPPSEPAAEC[Carbamidomethyl (C)]QS[Phospho (STY)]PK_3	-0.363037117	Q6P9K8_S650_M1_Caskin1
_Y[Phospho (STY)]AASDSEPERDELLVPAAGPYATVQR_3	0.188253744	Q6P9K8_Y888_M1_Caskin1

_HISST[Phospho (STY)]QELLDGPGPPGSPMSR_.3	0.062247945	Q6P9K8_S710_M1_Caskin1
_AGDIITVLEQHPDGR_.3	-0.035147627	#N/A
_S[Phospho (STY)]FEQVSGAPVPR_.2	-0.192971644	Q6P9N1_S453_M1_Fam126a
_S[Phospho (STY)]LEGGGC[Carbamidomethyl (C)]PVR_.2	-0.18908807	Q6P9Q4_S370_M1_Fhod1
_S[Phospho (STY)]NSLSEQLTVNSNPDTVK_.2	-0.049580908	Q6P9Q6_S342_M1_Fkbp15
_VTS[Phospho (STY)]LEELTDLR_.2	-0.40622905	Q6P9Q6_S722_M1_Fkbp15
_ [Acetyl (Protein N-term)]MFGAGDEDDTDFLS[Phospho (STY)]PSGGAK_.2	0.215924701	Q6P9Q6_S14_M1_Fkbp15
_HNQDSQHC[Carbamidomethyl (C)]SLS[Phospho (STY)]GDEEDELFK_.3	0.041006712	Q6P9Q6_S1159_M1_Fkbp15
_TPTVPDSPGY[Phospho (STY)]VGPTR_.2	-0.00565464	Q6P9S0_Y567_M1_Mtss2
_GLS[Phospho (STY)]LEHQK_.2	-0.243171823	Q6P9S0_S419_M1_Mtss2
_GSDYSWSYQTTPS[Phospho (STY)]SPSSNSR_.2	0.073186875	Q6P9S0_S260_M1_Mtss2
_AGS[Phospho (STY)]EEC[Carbamidomethyl (C)]VFYTDENVASPLAPDLAK_.3	-0.079919767	Q6P9S0_S575_M1_Mtss2
_ASAPRPPAPADGADPAPVEESEARPDGEGS[Phospho (STY)]PSK_.4	0.239547917	Q6PAJ1_S122_M1_Bcr
_VS[Phospho (STY)]PSPTTYR_.2	0.048803619	Q6PAJ1_S356_M1_Bcr
_RHQDGLPYIDDS[Phospho (STY)]PSSSPHLSSK_.4	-0.258265725	Q6PAJ1_S461_M1_Bcr
_STLVLHDLK_.2	-0.392368562	#N/A
_HQDGLPYIDDS[Phospho (STY)]PSSSPHLSSK_.3	-0.020431866	Q6PAJ1_S461_M1_Bcr
_ANS[Phospho (STY)]EASSSEGQSSLSLEK_.2	-0.237846214	Q6PAL7_S1180_M1_Ahdc1
_AYS[Phospho (STY)]PTC[Carbamidomethyl (C)]S[Phospho (STY)]PTLGFK_.2	0.009495014	Q6PAL7_S1392_M2_Ahdc1
_ASTVS[Phospho (STY)]PGGYM[Oxidation (M)]VPK_.2	-0.262226795	Q6PAL7_S1060_M1_Ahdc1
_FNS[Phospho (STY)]YDISR_.2	-0.513007581	Q6PAL8_S193_M1_Dennd5a
_S[Phospho (STY)]HNDFVAILDLPEGEHQYK_.3	-0.280132527	Q6PAM0_S107_M1_Prkab2
_IM[Oxidation (M)]VGS[Phospho (STY)]TDDPSVFSLPDSK_.2	0.23159959	Q6PAM0_S38_M1_Prkab2
_DLSS[Phospho (STY)]PPGPYGQEM[Oxidation (M)]YVFR_.2	0.101276995	Q6PAM0_S183_M1_Prkab2
_EQGVESPGAQPASS[Phospho (STY)]PR_.2	0.276154444	Q6PAM1_S523_M1_Txlna
_SRS[Phospho (STY)]SDIVSSVR_.2	-0.366427495	Q6PAR5_S902_M1_Gapvd1
_S[Phospho (STY)]SDIVSSVR_.2	-0.222560362	Q6PAR5_S902_M1_Gapvd1
_LQELESC[Carbamidomethyl (C)]SGLGS[Phospho (STY)]TSDDTDVR_.2	-0.516287378	Q6PAR5_S746_M1_Gapvd1
_FSLC[Carbamidomethyl (C)]S[Phospho (STY)]DNLEGISEGPSNR_.2	0.364691129	Q6PAR5_S569_M1_Gapvd1
_REEGEAVEAGDT[Phospho (STY)]PEELR_.3	-0.300044219	Q6PB44_T744_M1_Ptpn23
_ELQEAQEHDAR_.2	-0.120244671	#N/A
_GPS[Phospho (STY)]PPRPGK_.2	0.015806425	Q6PB70_S1009_M1_Ano8
_VESIGQWQK_.2	-0.217046018	#N/A
_S[Phospho (STY)]PGLPASTAR_.2	-0.305600816	Q6PCN3_S1222_M1_Ttbk1
_APPDS[Phospho (STY)]PTTPVR_.2	-0.044904983	Q6PCN3_S441_M1_Ttbk1
_RVNS[Phospho (STY)]PESER_.2	-0.284879153	Q6PCN3_S456_M1_Ttbk1
_GVGVPS[Phospho (STY)]PVR_.2	0.204106778	Q6PCN3_S433_M1_Ttbk1
_KGTISPS[Phospho (STY)]R_.2	-0.118779626	Q6PCN3_S1036_M1_Ttbk1
_S[Phospho (STY)]QEGAPSTLLADDQK_.2	-0.212077787	Q6PCN3_S794_M1_Ttbk1
_AGTDALLSTST[Phospho (STY)]PPQQNTR_.2	-0.157065634	Q6PCN3_T325_M1_Ttbk1
_SETSQPPTPGS[Phospho (STY)]PSHSPLHSGPR_.3	0.0126367	Q6PCN3_S638_M1_Ttbk1
_VNS[Phospho (STY)]PESER_.2	0.097833184	Q6PCN3_S456_M1_Ttbk1
_MDLPGS[Phospho (STY)]PSR_.2	-0.000841784	Q6PCN3_S484_M1_Ttbk1
_RVNS[Phospho (STY)]PES[Phospho (STY)]ERLSTAADGR_.3	-0.425430613	Q6PCN3_S456_M2_Ttbk1
_SETSQPPTPGSPSHS[Phospho (STY)]PLHS[Phospho (STY)]GPRPR_.3	-0.070766764	Q6PCN3_S642_M2_Ttbk1
_GVGVPS[Phospho (STY)]PVRAPPDS[Phospho (STY)]PTTPVR_.3	0.266906317	Q6PCN3_S433_M2_Ttbk1
_SRMDLPGS[Phospho (STY)]PSR_.2	0.105665442	Q6PCN3_S484_M1_Ttbk1

_RRES[Phospho (STY)]DPTGPQR_2	0.002547636	Q6PCN3_S655_M1_Ttbk1
_GRAS[Phospho (STY)]MADGDLEPEEGSK_2	0.077242274	Q6PCN3_S815_M1_Ttbk1
_NDSIVTPS[Phospho (STY)]PPQAR_2	-0.074272352	Q6PCP5_S151_M1_Mff
_ERS[Phospho (STY)]M[Oxidation (M)]SENAVR_2	-0.181548842	Q6PCP5_S129_M1_Mff
_SM[Oxidation (M)]S[Phospho (STY)]ENAVR_2	0.145078665	Q6PCP5_S131_M1_Mff
_GPES[Phospho (STY)]PQKT[Phospho (STY)]PPSPAPPSFEEQLR_3	-0.36321719	Q6PD24_S552_M2_Ankrd13d
_SHS[Phospho (STY)]SSQFR_2	-0.026622289	Q6PD28_S46_M1_Ppp2r5b
_SNDC[Carbamidomethyl (C)]LASPTTELTS[Phospho (STY)]PGLTPS_2	-0.134732874	Q6PDC0_S402_M1_Rundc3b
_FEQSSDSISS[Phospho (STY)]DEEELR_2	-0.124037385	Q6PDC0_S217_M1_Rundc3b
_S[Phospho (STY)]PS[Phospho (STY)]PSPTPEAK_2	-0.047757011	Q6PDG5_S302_M2_Smarcc2
_TLTDEVNS[Phospho (STY)]PDSDRR_2	-0.222959037	Q6PDG5_S283_M1_Smarcc2
_RS[Phospho (STY)]PS[Phospho (STY)]PSPTPEAK_2	-0.304309972	Q6PDG5_S302_M2_Smarcc2
_KRS[Phospho (STY)]PS[Phospho (STY)]PSPTPEAK_2	-0.188224709	Q6PDG5_S302_M2_Smarcc2
_DM[Oxidation (M)]DEPS[Phospho (STY)]PVPNVEEVTLPK_2	-0.445093828	Q6PDG5_S347_M1_Smarcc2
_TLTDEVNS[Phospho (STY)]PDS[Phospho (STY)]DRRDK_3	-0.153144129	Q6PDG5_S283_M2_Smarcc2
_YYEAAADTVTQFDNVR_2	0.119930948	#N/A
_S[Phospho (STY)]YEDLTELEDR_2	-0.02989893	Q6PDG8_S56_M1_Mon1a
_S[Phospho (STY)]YEDLTELEDREASGDSPK_3	0.269604465	Q6PDG8_S56_M1_Mon1a
_TLQPPE[Phospho (STY)]PR_2	-0.257501605	Q6PDH0_S445_M1_Phldb1
_KLS[Phospho (STY)]SGDLR_2	-0.078683657	Q6PDH0_S565_M1_Phldb1
_SS[Phospho (STY)]PPPLPAK_2	0.162838132	Q6PDH0_S951_M1_Phldb1
_SQPASIPGS[Phospho (STY)]PK_2	-0.090044701	Q6PDH0_S382_M1_Phldb1
_SPS[Phospho (STY)]PTLGESLAPR_2	-0.11828823	Q6PDH0_S522_M1_Phldb1
_T[Phospho (STY)]RSPS[Phospho (STY)]PTLGESLAPR_2	0.258280352	Q6PDH0_S522_M2_Phldb1
_KNS[Phospho (STY)]ITEISDNEDELLEYHRR_4	-0.244508283	Q6PDH0_S580_M1_Phldb1
_KNS[Phospho (STY)]ITEIS[Phospho (STY)]DNEDELLEYHR_3	-0.28663325	Q6PDH0_S580_M2_Phldb1
_NSITEIS[Phospho (STY)]DNEDELLEYHR_3	-0.135837808	Q6PDH0_S585_M1_Phldb1
_VTAS[Phospho (STY)]PELAEAAAGR_2	-0.120740849	Q6PDI6_S99_M1_Mindy2
_VS[Phospho (STY)]PPEGR_2	-0.179317329	Q6PDI6_S21_M1_Mindy2
_RGS[Phospho (STY)]LPDQK_2	-0.313325471	Q6PDI6_S488_M1_Fbxo42
_ASQVEPQS[Phospho (STY)]PGLGLR_2	0.235956179	Q6PDK2_S2299_M1_Kmt2d
_LC[Carbamidomethyl (C)]PQPEEPYLS[Phospho (STY)]PQPEEP_2	0.052573615	Q6PDK2_S727_M1_Kmt2d
_GGPASVPSAS[Phospho (STY)]PGTSVK_2	0.275973011	Q6PDL0_S407_M1_Dync1li2
_TGSPGS[Phospho (STY)]PSAGGVQSTAK_2	-0.14962958	Q6PDL0_S446_M1_Dync1li2
_EFQDYIEPEEGC[Carbamidomethyl (C)]QGS[Phospho (STY)]PQRR_3	-0.320765816	Q6PDL0_S194_M1_Dync1li2
_EFQDYIEPEEGC[Carbamidomethyl (C)]QGS[Phospho (STY)]PQR_2	-0.109316001	Q6PDL0_S194_M1_Dync1li2
_FAVSAESLR_2	0.214223422	#N/A
_KPDMS[Oxidation (M)]VTNSS[Phospho (STY)]TENEA_2	-0.006855929	Q6PDL0_S487_M1_Dync1li2
_KTGSPGS[Phospho (STY)]PSAGGVQSTAK_2	-0.322747236	Q6PDL0_S446_M1_Dync1li2
_TSES[Phospho (STY)]PARGPSGSPR_2	-0.053512888	Q6PDL0_S383_M1_Dync1li2
_VKVDGPRS[Phospho (STY)]PS[Phospho (STY)]YGR_3	-0.151064437	Q6PDM2_S199_M2_Srsf1
_YS[Phospho (STY)]PRHS[Phospho (STY)]R_2	0.119057104	Q6PDM2_S238_M2_Srsf1
_DGTGVVEFVR_2	-0.455120368	#N/A
_VDGPRS[Phospho (STY)]PSYGRS[Phospho (STY)]R_2	-0.207357694	Q6PDM2_S199_M2_Srsf1
_VDGPRS[Phospho (STY)]PSYGR_2	-0.13729676	Q6PDM2_S199_M1_Srsf1
_GS[Phospho (STY)]PRYS[Phospho (STY)]PR_2	-0.08936987	Q6PDM2_S234_M2_Srsf1
_SRGS[Phospho (STY)]PRYS[Phospho (STY)]PR_2	-0.028475794	Q6PDM2_S234_M2_Srsf1

_KSS[Phospho (STY)]TGSPTSPINAEK_.2	-0.03135157	Q6PDN3_S1795_M1_Mylk
_MSQPGS[Phospho (STY)]PSPK_.2	0.118816166	Q6PDQ2_S1528_M1_Chda4
_KMS[Phospho (STY)]QPGS[Phospho (STY)]PSPK_.2	0.192694705	Q6PDQ2_S1524_M2_Chda4
_EM[Oxidation (M)]LHS[Phospho (STY)]PLPC[Carbamidomethyl (C)]TGGK_.2	-0.011367221	Q6PDS3_S548_M1_Sarm1
_S[Phospho (STY)]LTEVC[Carbamidomethyl (C)]LR_.2	-0.073824486	Q6PE13_S865_M1_Prtr3
_SSESHSAS[Phospho (STY)]SDTIEL_.2	-0.472204695	Q6PE13_S965_M1_Prtr3
_RGS[Phospho (STY)]QPDAELDGAGTSLLR_.3	0.18450341	Q6PE13_S845_M1_Prtr3
_C[Carbamidomethyl (C)]RS[Phospho (STY)]LTEVC[Carbamidomethyl (C)]LR_.2	-0.060933341	Q6PE13_S865_M1_Prtr3
_GS[Phospho (STY)]QPDAELDGAGTSLLR_.2	-0.285737889	Q6PE13_S845_M1_Prtr3
_GLASS[Phospho (STY)]PTGGALRPR_.2	-0.191569398	Q6PE13_S833_M1_Prtr3
_TSLPQHVM[Oxidation (M)]EPPVGAAAAGTSGS[Phospho (STY)]SLDSFSK_.3	-0.154532077	Q6PE13_S894_M1_Prtr3
_GSVGPAPSLSELDLRPPS[Phospho (STY)]PINLSR_.3	-0.095983792	Q6PE13_S799_M1_Prtr3
_S[Phospho (STY)]IDAALFR_.2	-0.303667194	Q6PE13_S806_M1_Prtr3
_EVAPLTNFSDS[Phospho (STY)]DDTVVAK_.2	-0.078655832	Q6PE65_S88_M1_Gpatch2l
_DNLIIVPILEEEVQNSVSGESEA_.2	-0.496835034	#N/A
_HTLDGAAC[Carbamidomethyl (C)]LLNSNK_.3	-0.474238927	#N/A
_S[Phospho (STY)]QEIEELER_.2	-0.24192538	Q6PEE2_S18_M1_Ctif
_VNPHPFQQFPQS[Phospho (STY)]P_.2	-0.273379209	Q6PEM8_S458_M1_Slc46a1
_LSNVAPPC[Carbamidomethyl (C)]ILR_.2	-0.038944826	#N/A
_LEHEYIHNFK_.2	0.077887221	#N/A
_FFDANYDGKDYNPLLAR_.3	0.042783346	#N/A
_QGQDVAPPNPQDQIFNK_.2	0.034718049	#N/A
_FFDANYDGK_.2	0.185537806	#N/A
_KLIGTAVPQRT[Phospho (STY)]SPTGPK_.3	0.063721663	Q6PER3_T161_M1_Mapre3
_LTVDGLEK_.2	0.211508639	#N/A
_DYNPLLAR_.2	0.242386099	#N/A
_Acetyl (Protein N-term))AVNVYSTSVTSENLSR_.2	-0.099630409	#N/A
_LIGTAVPQRTS[Phospho (STY)]PTGPK_.2	-0.403462814	Q6PER3_S162_M1_Mapre3
_HSSS[Phospho (STY)]APPPPPGR_.2	0.199422348	Q6PEV3_S175_M1_Wipf2
_DGDESS[Phospho (STY)]PILTSFELVK_.2	-0.319775522	Q6PF93_S244_M1_Pik3c3
_SHS[Phospho (STY)]LEAPGKR_.2	-0.426710382	Q6PFD5_S185_M1_Dlgap3
_S[Phospho (STY)]LDSVDR_.2	-0.188770637	Q6PFD5_S930_M1_Dlgap3
_SHS[Phospho (STY)]LEAPGK_.2	-0.356602956	Q6PFD5_S185_M1_Dlgap3
_S[Phospho (STY)]LPDS[Phospho (STY)]GRTSPC[Carbamidomethyl (C)]PR_.2	-0.11248227	Q6PFD5_S779_M2_Dlgap3
_LFAKS[Phospho (STY)]HS[Phospho (STY)]LEAPGKR_.3	-0.000500475	Q6PFD5_S183_M2_Dlgap3
_RDS[Phospho (STY)]WMER_.2	0.034904086	Q6PFD5_S771_M1_Dlgap3
_ERS[Phospho (STY)]LDSVDR_.2	-0.440129154	Q6PFD5_S930_M1_Dlgap3
_HAS[Phospho (STY)]EPQGPGR_.2	0.027907769	Q6PFD5_S712_M1_Dlgap3
_WRPSIGVQVETIS[Phospho (STY)]DSDTENR_.3	-0.112159868	Q6PFD5_S641_M1_Dlgap3
_S[Phospho (STY)]NSVTAGVQADLEGLAGLATVATEDK_.3	-0.017742542	Q6PFD5_S672_M1_Dlgap3
_HSSATES[Phospho (STY)]ADSIEIYIEAQTR_.3	-0.365150645	Q6PFD5_S962_M1_Dlgap3
_AMGDEESGDS[Phospho (STY)]DGS[Phospho (STY)]PKTS[Phospho (STY)]PK_.2	0.303200218	Q6PFD5_S407_M3_Dlgap3
_AIQAGC[Carbamidomethyl (C)]S[Phospho (STY)]QDDDC[Carbamidomethyl (C)]LPLLAAPASVSGR_.3	-0.282529397	Q6PFD5_S510_M1_Dlgap3
_RSSS[Phospho (STY)]VDTAR_.2	0.215390701	Q6PFD5_S429_M1_Dlgap3
_S[Phospho (STY)]LPDSGR_.2	-0.107151637	Q6PFD5_S779_M1_Dlgap3
_AMGDEESGDSGDS[Phospho (STY)]PK_.2	-0.039978313	Q6PFD5_S410_M1_Dlgap3
_EAEDYELPEEILEK_.2	0.303646773	#N/A

_EGYLPYEPATDGS[Phospho (STY)]PGPTVPAPGPGSGR_.3	0.042893832	Q6PFD5_S753_M1_Dlgap3
_C[Carbamidomethyl (C)]S[Phospho (STY)]SADGLDGPTMGAR_.2	0.199554169	Q6PFD5_S578_M1_Dlgap3
_DSWMERGS[Phospho (STY)]RS[Phospho (STY)]LPDSGR_.3	0.085979342	Q6PFD5_S777_M2_Dlgap3
_YGLQDS[Phospho (STY)]DEEEEEHPPK_.2	0.112883569	Q6PFD9_S888_M1_Nup98
_GETVQEIC[Carbamidomethyl (C)]S[Phospho (STY)]PR_.2	0.172561498	Q6PFD9_S1027_M1_Nup98
_ [Acetyl (Protein N-term)]S[Phospho (STY)]DVEENNFEGR_.2	-0.307959968	Q6PFR5_S2_M1_Tra2a
_S[Phospho (STY)]RS[Phospho (STY)]YT[Phospho (STY)]PEYR_.2	-0.11767304	Q6PFR5_S82_M3_Tra2a
_RRS[Phospho (STY)]PS[Phospho (STY)]PYYSR_.2	-0.247575622	Q6PFR5_S259_M2_Tra2a
_S[Phospho (STY)]PSPYYSR_.2	-0.251540223	Q6PFR5_S259_M1_Tra2a
_RS[Phospho (STY)]PS[Phospho (STY)]PYYSR_.2	-0.138372462	Q6PFR5_S259_M2_Tra2a
_ [Acetyl (Protein N-term)]S[Phospho (STY)]DVEENNFEGR[Phospho (STY)]R_.2	0.082029795	Q6PFR5_S14_M2_Tra2a
_S[Phospho (STY)]RS[Phospho (STY)]HS[Phospho (STY)]PMSNR_.2	0.391437375	Q6PFR5_S94_M3_Tra2a
_S[Phospho (STY)]HS[Phospho (STY)]PMSNR_.2	-0.337470051	Q6PFR5_S96_M2_Tra2a
_AHT[Phospho (STY)]PTPGIYMGR_.2	0.046951324	Q6PFR5_T200_M1_Tra2a
_RPPAKPR_.2	0.546107677	#N/A
_KYGGITSFENT[Phospho (STY)]AIEVDR_.3	-0.229397024	Q6PGE7_T620_M1_Slc6a7
_NEGLFENNK_.2	0.165064669	#N/A
_DLS[Phospho (STY)]PEGPAPLTEEELDLR_.2	0.012145837	Q6PGG2_S75_M1_Gmip
_S[Phospho (STY)]QGSPEDPPSQASPGSNK_.2	-0.163162756	Q6PGG2_S235_M1_Gmip
_VS[Phospho (STY)]PEVGSADVASIAQK_.2	-0.193425594	Q6PGL7_S747_M1_Washc2
_VPLLFS[Phospho (STY)]DEEDSEVP SGVKPEDLK_.3	0.165253903	Q6PGL7_S723_M1_Washc2
_VDNARVS[Phospho (STY)]PEVGSADVASIAQK_.3	-0.415784574	Q6PGL7_S747_M1_Washc2
_LAAQESS[Phospho (STY)]EADVTVDL_.2	-0.242225607	Q6PGL7_S1049_M1_Washc2
_EGLLPASDQEAGGPSDIFSSSS[Phospho (STY)]PLDK_.3	0.267914243	Q6PGL7_S783_M1_Washc2
_GLFS[Phospho (STY)]DEEDSEDLFSSQSSSKPK_.3	0.130902758	Q6PGL7_S533_M1_Washc2
_TSALLFSS[Phospho (STY)]DEEDQWNIADSHTK_.3	0.153404966	Q6PGL7_S614_M1_Washc2
_VASIFDDPLNAFGS[Phospho (STY)]Q_.2	-0.232351666	Q6PGL7_S1333_M1_Washc2
_GLFS[Phospho (STY)]DEEDSEDLFSSQSSSK_.2	-0.158589436	Q6PGL7_S533_M1_Washc2
_AGNS[Phospho (STY)]DS[Phospho (STY)]EEDDANER_.2	-0.388952724	Q6PGL7_S157_M2_Washc2
_AGNS[Phospho (STY)]DS[Phospho (STY)]EEDDANERVDLILEPK_.3	-0.35950094	Q6PGL7_S157_M2_Washc2
_SSSSS[Phospho (STY)]PTSPGSFR_.2	-0.383485597	Q6PGN3_S340_M1_Dclk2
_C[Carbamidomethyl (C)]LS[Phospho (STY)]PEGVNGNR_.2	-0.225280954	Q6PGN3_S374_M1_Dclk2
_SSS[Phospho (STY)]NVNGGPELDR_.2	-0.332398761	Q6PGN3_S361_M1_Dclk2
_S[Phospho (STY)]IELEHFEER_.2	-0.381155358	Q6PGN3_S6_M1_Dclk2
_YSGSR[Phospho (STY)]PGFSR_.2	-0.598002055	Q6PGN3_S307_M1_Dclk2
_TISNLEGS[Phospho (STY)]PSR_.2	-0.001821904	Q6PH08_S14_M1_Erc2
_S[Phospho (STY)]QLQPEPAK_.2	-0.126316611	Q6PH08_S364_M1_Erc2
_AAILQTEVDALR_.2	-0.067655224	#N/A
_DLNHLLQQESGNR_.3	-0.491093615	#N/A
_ESELLALQTK_.2	-0.127232755	#N/A
_SQHSNHRPS[Phospho (STY)]PDQDDEEGIWA_.3	-0.012785898	Q6PH08_S946_M1_Erc2
_IAELESITLR_.2	0.17087755	#N/A
_TISNLEGS[Phospho (STY)]PSRS[Phospho (STY)]PR_.2	-0.387107993	Q6PH08_S14_M2_Erc2
_DYDHLFK_.2	-0.175790367	#N/A
_QQQQQQNDVVK_.2	0.140462456	#N/A
_FAGQM[Oxidation (M)]GIQLFETSAK_.2	-0.036653331	#N/A
_WLHEINQNC[Carbamidomethyl (C)]DDVC[Carbamidomethyl (C)]R_.3	0.350514096	#N/A



_SGYHDDS[Phospho (STY)]DEDLLE_.2	0.172448882	Q6PHU5_S819_M1_Sort1
_FTDEYQLFEELGK_.2	-0.326963735	#N/A
_FYFENALSK_.2	0.188249571	#N/A
_IPTGQEYAAK_.2	0.106018563	#N/A
_ESTESSNTT[Phospho (STY)]IEDEDVK_.2	0.127299128	Q6PHZ2_T337_M1_Camk2d
_HPWIC[Carbamidomethyl (C)]QR_.2	0.495524181	#N/A
_IC[Carbamidomethyl (C)]DPGLTAFEPEALGNLVEGM[Oxidation (M)]DFHR_.3	0.357679309	#N/A
_VTEQLIEAINNGDFEAYTK_.2	-0.112307717	#N/A
_ITASEALK_.2	0.084632922	#N/A
_ASGDPGAGGAS[Phospho (STY)]PR_.2	-0.100931215	Q6PHZ5_S107_M1_Rbm15b
_TTHS[Phospho (STY)]PYEER_.2	-0.07141754	Q6PHZ5_S606_M1_Rbm15b
_QRS[Phospho (STY)]LS[Phospho (STY)]PVAAPPLREPR_.3	0.340660045	Q6PHZ5_S261_M2_Rbm15b
_RNS[Phospho (STY)]LEGYSR_.2	-0.09609207	Q6PHZ5_S559_M1_Rbm15b
_TSS[Phospho (STY)]PAIQNS[Phospho (STY)]VEDELEM[Oxidation (M)]ATVR_.2	-0.186246969	Q6PHZ8_S50_M2_Kcnp4
_YQLSIHETEDPNDNR_.3	-0.00351879	#N/A
_C[Carbamidomethyl (C)]IELSSGS[Phospho (STY)]VK_.2	-0.379995639	Q6PIC6_S456_M1_Atp1a3
_TDKLVNER_.2	-0.005643003	#N/A
_GGQDNIPVLK_.2	0.047324571	#N/A
_IATLASGLEVGK_.2	0.144949617	#N/A
_GGQDNIPVLKR_.2	-0.148953823	#N/A
_IISAHGC[Carbamidomethyl (C)]K_.2	0.119393819	#N/A
_VLGFC[Carbamidomethyl (C)]HYLPEEQFPK_.3	-0.175701739	#N/A
_GVVVATGDR_.2	0.07581984	#N/A
_AC[Carbamidomethyl (C)]VIHGTDLK_.2	0.120302606	#N/A
_C[Carbamidomethyl (C)]ATILLQGK_.2	0.078976185	#N/A
_RDLDDLKK_.2	0.008363278	#N/A
_RNPGGWVEK_.2	0.192775848	#N/A
_EAFQNAYLELGGLGER_.2	-0.100042089	#N/A
_AQEILAR_.2	-0.080150239	#N/A
_NITFFSTNC[Carbamidomethyl (C)]VEGTAR_.2	-0.211414393	#N/A
_NPGGWVEKETYY_.2	-0.33756484	#N/A
_EQPLDEEM[Oxidation (M)]KEAFQNAYLELGGLGER_.3	-0.449309704	#N/A
_NPGGWVEK_.2	0.22480342	#N/A
_M[Oxidation (M)]QVNAEEVVVDLVEIK_.2	-0.424215676	#N/A
_KYNTDC[Carbamidomethyl (C)]VQGLTHSK_.3	0.029762648	#N/A
_DFTSEQIDEILQNHTEIVFAR_.3	-0.049271999	#N/A
_S[Phospho (STY)]PDC[Carbamidomethyl (C)]THDNPLETR_.2	-0.065470158	Q6PIC6_S218_M1_Atp1a3
_MSVEEVC[Carbamidomethyl (C)]JR_.2	0.229553779	#N/A
_EVAMTEHK_.2	0.396406572	#N/A
_GFAFDC[Carbamidomethyl (C)]DDVNFTTDNLC[Carbamidomethyl (C)]FVGLM[Oxidation (M)]SM[Oxidation (M)]IDPPR_.3	-0.102861841	#N/A
_SSHTWVALSHIAGLC[Carbamidomethyl (C)]NR_.3	-0.384513406	#N/A
_DVAGDASESALLK_.2	0.224865614	#N/A
_ADIGVAM[Oxidation (M)]GIAGSDVSK_.2	-0.084762472	#N/A
_KADIGVAM[Oxidation (M)]GIAGSDVSK_.2	-0.041341561	#N/A
_MSVEEVC[Carbamidomethyl (C)]RK_.2	0.180778332	#N/A
_TVNDLEDYGGQWQTYEQR_.2	-0.442806091	#N/A
_YNTDC[Carbamidomethyl (C)]VQGLTHSK_.2	-0.063914499	#N/A

_M[Oxidation (M)]TVAHM[Oxidation (M)]WFDNQIHEADTTEDQSGTSFDK_4	-0.586464312	#N/A
_VDNSSLTGESEPQTRS[Phospho (STY)]PDC[Carbamidomethyl (C)]THDNPLETR_4	0.438557764	Q6PIC6_S218_M1_Atp1a3
_AC[Carbamidomethyl (C)]VIHGTDLKDFTSEQIDEILQNHTEIVFAR_4	0.031799994	#N/A
_VDNSS[Phospho (STY)]LTGESEPQTR_2	-0.177355486	Q6PIE5_S215_M1_Atp1a2
_NM[Oxidation (M)]VPQQALVIR_2	-0.052465571	#N/A
_LIIVEGC[Carbamidomethyl (C)]QR_2	0.046237183	#N/A
_LIFDNLKK_2	-0.116275871	#N/A
_AAVPDAVGK_2	-0.046536311	#N/A
_C[Carbamidomethyl (C)]IELSC[Carbamidomethyl (C)]GS[Phospho (STY)]VR_2	-0.202161264	Q6PIE5_S464_M1_Atp1a2
_TGTLTQNR_2	-0.099950638	#N/A
_IAGLC[Carbamidomethyl (C)]NR_2	0.161621288	#N/A
_DHTEIVFAR_2	0.172434228	#N/A
_LSLDELGR_2	0.020914155	#N/A
_FDTDELNFPTEK_2	-0.016364721	#N/A
_VLGFC[Carbamidomethyl (C)]QLNLPSGK_2	0.03484055	#N/A
_KYQVDLSK_2	0.085208007	#N/A
_YQLSIHER_2	0.125650166	#N/A
_TTNDLEDYSGQEWTYEQR_2	0.013876227	#N/A
_NLEAVETLGSTSTIC[Carbamidomethyl (C)]SDKTGTLTQNR_3	-0.491315582	#N/A
_LIFDNLK_2	0.302814488	#N/A
_YPGGWVEK_2	-0.109377265	#N/A
_ELDELKK_2	0.051948034	#N/A
_C[Carbamidomethyl (C)]STILVQGK_2	0.302685248	#N/A
_VIM[Oxidation (M)]VTGDHPITAK_2	-0.06992876	#N/A
_NLEAVETLGSTSTIC[Carbamidomethyl (C)]SDK_2	-0.29059235	#N/A
_AC[Carbamidomethyl (C)]VVHGSCLK_2	0.065274808	#N/A
_DTAGDASESALLK_2	-0.339666163	#N/A
_LC[Carbamidomethyl (C)]FVGLM[Oxidation (M)]SM[Oxidation (M)]IDPPR_2	-0.132559148	#N/A
_AGQENISVSK_2	0.127091063	#N/A
_NSVFQQGM[Oxidation (M)]K_2	0.31600664	#N/A
_GKFDTDELNFPTEK_3	0.109067176	#N/A
_QGAIVAVTGDGVNDSPALK_2	0.035532025	#N/A
_DM[Oxidation (M)]TSEQLDEILR_2	0.136410893	#N/A
_QAADM[Oxidation (M)]ILLDDNFASIVTGVVEGR_3	-0.202689833	#N/A
_DGNALTPPPTPEWVK_2	-0.124958088	#N/A
_AIAKGVGIISEGNETVEDIAR_3	-0.450235467	#N/A
_QGAIVAVTGDGVNDSPALKK_2	0.177826992	#N/A
_NSQTDKLVNER_2	-0.39578934	#N/A
_IISSHGC[Carbamidomethyl (C)]K_2	0.029267772	#N/A
_EIPLDKEM[Oxidation (M)]QDAFQNAYM[Oxidation (M)]ELGGLGER_3	-0.324811405	#N/A
_YQVDLSK_2	0.003466364	#N/A
_M[Oxidation (M)]QINAEVVVGDLVEVK_2	-0.341137901	#N/A
_LNIPVSQVNPR_2	-0.093977731	#N/A
_ADIGIAM[Oxidation (M)]GISGSDVSK_2	-0.111824198	#N/A
_VAEIPFNSTNK_2	-0.218170986	#N/A
_SPEFTHENPLETR_2	-0.091092174	#N/A
_AGQENIS[Phospho (STY)]VSKR_2	0.069907792	Q6PIE5_S439_M1_Atp1a2

_GVGIISEGNETVEDIAAR_.2	-0.465127819	#N/A
_SPTWTALSR_.2	0.028195871	#N/A
_C[Carbamidomethyl (C)]IELSC[Carbamidomethyl (C)]GS[Phospho (STY)]VRK_.2	-0.046806381	Q6PIE5_S464_M1_Atp1a2
_EDSPQSHVLVM[Oxidation (M)]K_.2	0.357994279	#N/A
_NIC[Carbamidomethyl (C)]FFSTNC[Carbamidomethyl (C)]VEGTAR_.2	0.187294684	#N/A
_YQVDLS[Phospho (STY)]KGLTNQR_.3	-0.065501473	Q6PIE5_S58_M1_Atp1a2
_M[Oxidation (M)]TVAHM[Oxidation (M)]WFDNQIHEADTTEDQSGATFDKR_.4	-0.647709304	#N/A
_SPS[Phospho (STY)]PAVPLR_.2	-0.560691502	Q6PIJ4_S228_M1_Nfrkb
_QTS[Phospho (STY)]ITQTIR_.2	-0.094084745	Q6PIX5_S76_M1_Rhbdf1
_DSS[Phospho (STY)]LKLDVR_.2	-0.147854192	Q6PNC0_S1904_M1_Dmxl1
_TGS[Phospho (STY)]ESS[Phospho (STY)]LKK_.2	0.185343525	Q6PNC0_S1426_M2_Dmxl1
_WDS[Phospho (STY)]DNDEENEDPPISMK_.2	0.2861064	Q6PNC0_S1965_M1_Dmxl1
_ISEASWLPEEHY[Phospho (STY)]SSSPEK_.2	-0.031370404	Q6PNC0_Y913_M1_Dmxl1
_GSSFLTskds[Phospho (STY)]S[Phospho (STY)]LKLDVR_.3	0.084646702	Q6PNC0_S1903_M2_Dmxl1
_TQDGValeIQPLNS[Phospho (STY)]QEGLDSEdKEK_.3	-0.335646637	Q6Q477_S329_M1_Atp2b4
_GIIDSTAGEQR_.2	0.139724868	#N/A
_EAGHGS[Phospho (STY)]DKEDISR_.3	-0.147004149	Q6Q477_S1065_M1_Atp2b4
_TQDGValeIQPLNS[Phospho (STY)]QEGLDSEdKEK_.3	-0.245860346	Q6Q477_S329_M1_Atp2b4
_DDFLC[Carbamidomethyl (C)]LEGK_.2	-0.422906714	#N/A
_NEKGEVEQEKLdk_.3	-0.343024848	#N/A
_NDS[Phospho (STY)]GEENVPLDLTR_.2	0.190945194	Q6QI06_S21_M1_Rictor
_GRNDS[Phospho (STY)]GEENVPLDLTR_.3	0.329507392	Q6QI06_S21_M1_Rictor
_LSPYGDGGDVGQIFSC[Carbamidomethyl (C)]R_.2	0.070686515	Q6QWF9_S2_M1_Camk2n1
_LQDTNNFFGAGQSK_.2	0.222293656	#N/A
_ISTAS[Phospho (STY)]GDGR_.2	-0.066048308	#N/A
_ALWEDEGVR_.2	-0.161323649	Q6R0H7_S1091_M1_Gnas
_VLTSGIFETK_.2	-0.054269115	#N/A
_EAAEM[Oxidation (M)]EGS[Phospho (STY)]PTTATAVEGK_.2	-0.489345709	#N/A
_AQLEQSVEENKER_.2	-0.305955323	Q6R0H7_S367_M1_Gnas
_ERPGEQSEVAQLIQQTLEQR_.3	0.220594791	#N/A
_ASS[Phospho (STY)]LNENVdHSALLK_.2	-0.420814016	#N/A
_TVTEGGAHR_.2	-0.228056701	Q6R891_S100_M1_Ppp1r9b
_ETQAQYQALER_.2	-0.284840525	#N/A
_KDS[Phospho (STY)]QNSSQHSVSSHR_.3	0.116991532	#N/A
_SLHTASPSHGIQVLPEY[Phospho (STY)]LPADAPAPDQTDSSGQK_.4	-0.457545243	Q6RHR9_S733_M1_Magi1
_S[Phospho (STY)]PPRPSPGSLHYS[Phospho (STY)]DEDVTk_.3	0.196420385	Q6RHR9_Y762_M1_Magi1
_SQDSYPGSPSLs[Phospho (STY)]PR_.2	0.379342031	Q6V4S5_S2018_M2_Sdk2
_LKISS[Phospho (STY)]PVR_.2	-0.207682085	Q6VN19_S369_M1_Ranbp10
_SQS[Phospho (STY)]EYC[Carbamidomethyl (C)]NVGTK_.2	-0.178375018	Q6VNB8_S3483_M1_Wdfy3
_VFLAEC[Carbamidomethyl (C)]YNLS[Phospho (STY)]PTKDK_.2	0.125346114	Q6VNB8_S1942_M1_Wdfy3
_VFLAEC[Carbamidomethyl (C)]YNLS[Phospho (STY)]PTK_.2	0.02142669	Q6VNS1_S561_M1_Ntrk3
_GSS[Phospho (STY)]YGSML[Oxidation (M)]TAHGK_.2	-0.418967391	Q6VNS1_S561_M1_Ntrk3
_TPPAANQAS[Phospho (STY)]DPEEK_.2	-0.359733417	Q6VWV5_S523_M1_Npr2
_TPPAANQAS[Phospho (STY)]DPEEK_.2	-0.066499232	Q6W8Q3_S16_M1_Pcp4l1
_TPPAANQAS[Phospho (STY)]DPEEK_.2	0.158856255	Q6W8Q3_T8_M1_Pcp4l1
_TPPAANQAS[Phospho (STY)]DPEEK_.2	0.108897748	Q6W8Q3_S16_M1_Pcp4l1
_KAEEEEIDIDLTAPETEK_.3	-0.142458873	#N/A

_TSTPTGHGAS[Phospho (STY)]PTKQDDLVISAR_.3	-0.012974891	Q6WQJ1_S1032_M1_Dagla
_GS[Phospho (STY)]PSLHAVLER_.2	0.455491309	Q6WQJ1_S808_M1_Dagla
_HSQDTQPLEAALGSGGVTPERPSP[Phospho (STY)]AT[Phospho (STY)]IEEEEAGGSEGGVAPR_.4	-0.10197168	Q6WQJ1_S874_M2_Dagla
_DLQLVLPDYFPER_.2	0.111191443	#N/A
_EAEYFELPELVR_.2	0.129882948	#N/A
_YILDYLR_.2	0.118494061	#N/A
_S[Phospho (STY)]PSGGAAGPLLTSPQSLDGSR_.2	-0.112502553	Q6WVG3_S187_M1_Kctd12
_SPSGGAAGPLLT[Phospho (STY)]PS[Phospho (STY)]QSLDGSR_.3	-0.209480278	Q6WVG3_S200_M2_Kctd12
_MFTQQQPQELAR_.2	0.005643408	#N/A
_EADEQLVAEVIKC[Carbamidomethyl (C)]S[Phospho (STY)]PDTC[Carbamidomethyl (C)]SR_.3	-0.154089157	Q6Y685_S111_M1_Tacc1
_KYEAPLDDLAC[Carbamidomethyl (C)]S[Phospho (STY)]QDEGAVISK_.3	0.291662537	Q6Y685_S480_M1_Tacc1
_ESC[Carbamidomethyl (C)]DSS[Phospho (STY)]PGLAEPAKPQESR_.3	-0.591859615	Q6Y685_S82_M1_Tacc1
_SQS[Phospho (STY)]WEER_.2	-0.105573361	Q6Y7W8_S161_M1_Gigyf2
_WRPHS[Phospho (STY)]PDGPR_.3	-0.084076066	Q6Y7W8_S237_M1_Gigyf2
_S[Phospho (STY)]FDEVEGVFGR_.2	0.260187703	Q6Y7W8_S140_M1_Gigyf2
_SQS[Phospho (STY)]WEERGDR_.2	-0.09159804	Q6Y7W8_S161_M1_Gigyf2
_ALSSGGSITS[Phospho (STY)]PPLSPALPK_.2	-0.064822535	Q6Y7W8_S26_M1_Gigyf2
_QQQQQQQQQQHQQSNR_.3	0.36338517	#N/A
_GS[Phospho (STY)]GEGQGQILQR_.2	-0.209405027	Q6ZPE2_S20_M1_Sbf1
_DKGPS[Phospho (STY)]FR_.2	-0.311190232	Q6ZPE2_S1047_M1_Sbf1
_ALYLEPSDGV[Phospho (STY)]PTQETGEAQSDDER_.3	-0.035338991	Q6ZPE2_S706_M1_Sbf1
_C[Carbamidomethyl (C)]SGPHINS[Phospho (STY)]AR_.2	0.135573415	Q6ZPE2_S559_M1_Sbf1
_TSSS[Phospho (STY)]SEWPSEPSK_.2	-0.086532314	Q6ZPF3_S1524_M1_Tiam2
_QGS[Phospho (STY)]PTKDIEIQFQR_.2	0.109914081	Q6ZPF3_S1604_M1_Tiam2
_HLS[Phospho (STY)]DADR_.2	-0.222059132	Q6ZPF3_S1116_M1_Tiam2
_ESDILSDEDEDFHHPLK_.3	0.255327938	#N/A
_HQS[Phospho (STY)]LDShPETASIDLNLVLER_.3	-0.075321081	Q6ZPF3_S1672_M1_Tiam2
_TAPSS[Phospho (STY)]PLT[Phospho (STY)]SPSDTR_.2	-0.198845713	Q6ZPJ0_S265_M2_Tex2
_SLS[Phospho (STY)]TEVEPK_.2	-0.623634649	Q6ZPJ0_S195_M1_Tex2
_KEEKPEVQS[Phospho (STY)]PVK_.2	-0.068631169	Q6ZPJ3_S893_M1_Ube2o
_LIHGEDS[Phospho (STY)]DS[Phospho (STY)]EGDDDGDR_.2	0.007157185	Q6ZPJ3_S82_M2_Ube2o
_DSSSLEPMAAAELS[Phospho (STY)]DSGR_.2	-0.100342454	Q6ZPJ3_S1175_M1_Ube2o
_DHS[Phospho (STY)]M[Oxidation (M)]EDPDKKGEAR_.2	0.246732538	Q6ZPJ3_S406_M1_Ube2o
_S[Phospho (STY)]IPLSIK_.2	-0.166583629	Q6ZPJ3_S510_M1_Ube2o
_NM[Oxidation (M)]TVEQLLTGSPTS[Phospho (STY)]PTVEPEKPTR_.3	-0.351402453	Q6ZPJ3_S836_M1_Ube2o
_NC[Carbamidomethyl (C)]AQGEGS[Phospho (STY)]M[Oxidation (M)]AKK_.2	0.110615101	Q6ZPJ3_S376_M1_Ube2o
_LKSGS[Phospho (STY)]DEEER_.2	0.123243031	Q6ZPK7_S394_M1_Zfyve28
_TVQLTDLGV[Phospho (STY)]DLEEDS_.2	0.253786044	Q6ZPL9_S594_M1_Ddx55
_KQWS[Phospho (STY)]TSSK_.2	0.006265469	Q6ZPQ6_S302_M1_Pitpnm2
_GAS[Phospho (STY)]PSRHS[Phospho (STY)]ISEWR_.3	-0.132049841	Q6ZPQ6_S316_M2_Pitpnm2
_HS[Phospho (STY)]ISEWR_.2	-0.054807006	Q6ZPQ6_S321_M1_Pitpnm2
_TDTGENNNVFNLS[Phospho (STY)]PVEK_.2	-0.106358126	Q6ZPQ6_S129_M1_Pitpnm2
_WNS[Phospho (STY)]NDLMDK_.2	0.213602832	Q6ZPQ6_S365_M1_Pitpnm2
_RGAS[Phospho (STY)]PSRHS[Phospho (STY)]ISEWR_.3	0.160027781	Q6ZPQ6_S316_M2_Pitpnm2
_S[Phospho (STY)]NIDIPIR_.2	0.299427926	Q6ZPQ6_S630_M1_Pitpnm2
_QWSTSSKSS[Phospho (STY)]R_.2	0.04279976	Q6ZPQ6_S308_M1_Pitpnm2
_GGGSVGS[Phospho (STY)]DVGQR_.2	-0.277425462	Q6ZPR4_S47_M1_Kcnt1

_GVAPADS[Phospho (STY)]PDAPR_2	-0.266061764	Q6ZPS6_S738_M1_Ankib1
_GVAPADS[Phospho (STY)]PDAPRR_2	-0.506234343	Q6ZPS6_S738_M1_Ankib1
_AC[Carbamidomethyl (C)]TLTVFPPEENPGS[Phospho (STY)]PSR_2	0.154058058	Q6ZPT1_S603_M1_Klh9
_TGTGS[Phospho (STY)]PFAGNS[Phospho (STY)]PAR_2	-0.261804453	Q6ZPZ3_S1270_M2_Zc3h4
_S[Phospho (STY)]PSPLQAPEK_2	-0.131515079	Q6ZQ18_S214_M1_Efr3b
_SVILEAFSSPSEEVK_2	-0.100103206	#N/A
_LTLIDPETLLPR_2	-0.170689236	#N/A
_AVAALLTIPEAEK_2	0.173128338	#N/A
_EGPAVVGQFIQDVK_2	-0.190077078	#N/A
_ITSEALLVTQQLVK_2	0.114782219	#N/A
_ [Acetyl (Protein N-term)]ASASYHISNLEK_2	-0.139467905	#N/A
_ISGSILNELIGLVR_2	0.043688314	#N/A
_DS[Phospho (STY)]SSTNLESMDS_2	0.004802388	Q6ZQ38_S1219_M1_Cand1
_NVVAEC[Carbamidomethyl (C)]LGK_2	-0.395406666	#N/A
_QEFKQDELKR_3	-0.023751443	#N/A
_HTVDDGLDIRK_3	0.18845311	#N/A
_DLLDSVLPPLYNETK_3	-0.077455374	#N/A
_QSYYSIAK_2	-0.047850121	#N/A
_HC[Carbamidomethyl (C)]EC[Carbamidomethyl (C)]AEEGTR_2	-0.095007539	#N/A
_GLSAS[Phospho (STY)]LPDLDSSEWIEVK_2	-0.202784715	Q6ZQ58_S525_M1_Larp1
_S[Phospho (STY)]LPTTVPESPNYR_2	-0.313076407	Q6ZQ58_S743_M1_Larp1
_ETESAPGS[Phospho (STY)]PR_2	-0.157944384	Q6ZQ58_S498_M1_Larp1
_ESPRPPAAAEAPAGS[Phospho (STY)]DGEDGGRR_3	0.054984697	Q6ZQ58_S81_M1_Larp1
_NTFTAWSEEDS[Phospho (STY)]DYEIDDRDVNK_3	-0.109188137	Q6ZQ58_S608_M1_Larp1
_TASISS[Phospho (STY)]PSEGTPAVGSYGC[Carbamidomethyl (C)]TPQSLPK_3	0.284440072	Q6ZQ58_S828_M1_Larp1
_QHYQKET[Phospho (STY)]ESAPGS[Phospho (STY)]PR_2	-0.325256291	Q6ZQ58_S498_M2_Larp1
_KNTFTAWS[Phospho (STY)]EEDSDY[Phospho (STY)]EIDDRDVNK_3	-0.319158807	Q6ZQ58_S604_M2_Larp1
_DSQSEGTAQLDSIGFSIR_2	-0.099023415	#N/A
_NGY[Phospho (STY)]S[Phospho (STY)]C[Carbamidomethyl (C)]VPVALAEGLDIK_3	-0.024232734	Q6ZQ88_S573_M2_Kdm1a
_QATPGVPAQQS[Phospho (STY)]PSM_2	-0.134511535	Q6ZQ88_S850_M1_Kdm1a
_DSSIIDPGTEQDLPS[Phospho (STY)]PENSSVK_2	0.06332253	Q6ZQ93_S3443_M1_Usp34
_RVS[Phospho (STY)]S[Phospho (STY)]DEEHTVDSC[Carbamidomethyl (C)]IGDIK_3	-0.412639442	Q6ZQ93_S3395_M2_Usp34
_FVDKYSALLS[Phospho (STY)]PSEQEKR_3	-0.51664049	Q6ZQK5_S521_M1_Acap2
_KS[Phospho (STY)]SPSTGSLDSGNESEK_2	0.076357133	Q6ZQK5_S378_M1_Acap2
_YSALLS[Phospho (STY)]PSEQEK_2	0.128716491	Q6ZQK5_S521_M1_Acap2
_SSPSTGS[Phospho (STY)]LDSGNESEK_2	-0.229900194	Q6ZQK5_S384_M1_Acap2
_SSPSTGS[Phospho (STY)]LDSGNESEK_2	-0.038039983	Q6ZQK5_S384_M1_Acap2
_FVDKYSALLS[Phospho (STY)]PSEQEK_3	0.097340829	Q6ZQK5_S521_M1_Acap2
_ESLPSTVS[Phospho (STY)]ANSLEYEPGER_2	-0.069971765	Q6ZQK5_S573_M1_Acap2
_YSALLS[Phospho (STY)]PSEQEKR_2	-0.051943906	Q6ZQK5_S521_M1_Acap2
_LIGEYGLR_2	0.081896422	#N/A
_LFEGNALLR_2	-0.022367511	#N/A
_IEDFLER_2	-0.288067607	#N/A
_ELLTLDEKDPR_3	-0.084088022	#N/A
_SISEGHPWHVPDS[Phospho (STY)]PSHSK_3	-0.111229739	Q6ZWQ0_S6448_M1_Syne2
_LTSHTPGLDDEKEAS[Phospho (STY)]ENETDIEDPR_3	0.013370465	Q6ZWQ0_S6348_M1_Syne2
_NPET[Phospho (STY)]PTELQFIEADLR_2	0.327096725	Q6ZWR6_T2268_M1_Syne1

_YLFQTGSS[Phospho (STY)]HER_.2	0.055767195	Q6ZWR6_S1360_M1_Syne1
_TLPS[Phospho (STY)]EDEEGEEDKEFYLR_.3	-0.124424488	Q6ZWR6_S8308_M1_Syne1
_LTEGC[Carbamidomethyl (C)]SFR_.2	0.436522247	#N/A
_DLLHPS[Phospho (STY)]PEEEKRK_.3	-0.212442641	Q6ZWU9_S11_M1_Rps27
_VLTVINQTQK_.2	0.171189048	#N/A
_QLDDLKVELSQLR_.3	-0.154882889	#N/A
_ADIEVAC[Carbamidomethyl (C)]YGYEGIDAVK_.2	0.110380756	#N/A
_ETIEQEKR_.2	0.140510743	#N/A
_TET[Phospho (STY)]QEKNTLPTK_.2	-0.483860174	Q6ZWY8_T23_M1_Tmsb10
_NTLPTKETIEQEKR_.3	-0.012462868	#N/A
_ [Acetyl (Protein N-term)]ADKPDM[Oxidation (M)]GEIASFDK_.2	0.425374981	#N/A
_ [Acetyl (Protein N-term)]ADKPDMGEIAS[Phospho (STY)]FDKAK_.3	-0.228717541	Q6ZWY8_S12_M1_Tmsb10
_IDFSTPFQVEEVDVSPS[Phospho (STY)]PK_.2	0.113550917	Q70IV5_S780_M1_Synm
_QFTQS[Phospho (STY)]PGAEAEATSPDTK_.2	-0.134920071	Q70IV5_S655_M1_Synm
_S[Phospho (STY)]LGGAVGSASGGR_.2	-0.242133852	Q71FD5_S75_M1_Znrf2
_AYS[Phospho (STY)]GSDLPSGTGSGGGADGAR_.2	0.261710419	Q71FD5_S18_M1_Znrf2
_TSS[Phospho (STY)]PEESIR_.2	-0.001783184	Q71LX4_S2083_M1_Tln2
_DRFGLEGDEESTM[Oxidation (M)]LEESVS[Phospho (STY)]PK_.3	-0.147557574	Q71LX4_S428_M1_Tln2
_VSS[Phospho (STY)]PHAR_.2	-0.337549611	Q71M36_S498_M1_Cspg5
_GDQDDLGVNC[Carbamidomethyl (C)]LQNNLT_.2	0.066880689	#N/A
_LEGGKGDQDDLGVNC[Carbamidomethyl (C)]LQNNLT_.2	-0.368921452	#N/A
_KFC[Carbamidomethyl (C)]DTPRVS[Phospho (STY)]S[Phospho (STY)]PHAR_.3	0.125839661	Q71M36_S497_M2_Cspg5
_LKEEESFNIQNSMS[Phospho (STY)]PK_.2	0.34929766	Q71M36_S543_M1_Cspg5
_SSS[Phospho (STY)]SDSIHSVR_.2	0.084690275	Q76I79_S929_M1_Ssh1
_SDS[Phospho (STY)]LPQVEELEK_.2	0.21851719	Q76I79_S585_M1_Ssh1
_TRAPS[Phospho (STY)]PQGR_.2	-0.338672409	Q76LS9_S440_M1_Mindy1
_VETAEC[Carbamidomethyl (C)]SRPQELPQS[Phospho (STY)]PR_.3	0.08813643	Q76LS9_S103_M1_Mindy1
_PQELPQS[Phospho (STY)]PR_.2	0.146035528	Q76LS9_S103_M1_Mindy1
_LAGGDWFTSR_.2	-0.004754271	#N/A
_DKAVESLR_.2	-0.17582162	#N/A
_IGPILDNSTLQSEVKPILEK_.3	-0.160064236	#N/A
_VLELDNVK_.2	0.159776866	#N/A
_NEDVQLR_.2	-0.05309734	#N/A
_AVGPEITK_.2	-0.012220349	#N/A
_LSTIALALGVER_.2	-0.522752632	#N/A
_EWAHATIIPK_.2	-0.157510733	#N/A
_SALASVIM[Oxidation (M)]GLSPILGK_.2	0.297322991	#N/A
_LTQDQDQDVVK_.2	0.026051203	#N/A
_TSAC[Carbamidomethyl (C)]GLFSVC[Carbamidomethyl (C)]YPR_.2	0.083207319	#N/A
_AISHEHSPSDLEAHFVPLVK_.3	0.339304559	#N/A
_QLSQSLLPAIVELAEDAK_.2	-0.216183383	#N/A
_SEIIPM[Oxidation (M)]FSNLASDEQDSVR_.2	-0.347509177	#N/A
_NLC[Carbamidomethyl (C)]SDDTPM[Oxidation (M)]VR_.2	0.054222457	#N/A
_MAGDPVANVR_.2	0.651456655	#N/A
_YFAQEALTVLSLA_.2	-0.008653848	#N/A
_LNIISNLC[Carbamidomethyl (C)]VNEVIGIR_.2	-0.012228545	#N/A
_HM[Oxidation (M)]LPTVLR_.2	-0.046844028	#N/A

_ENVIM[Oxidation (M)]TQILPC[Carbamidomethyl (C)]IK_2	-0.200312067	#N/A
_VLAM[Oxidation (M)]SGDPNYLHR_2	0.218834961	#N/A
_ELVSDANQHVK_2	-0.05442616	#N/A
_LNSLC[Carbamidomethyl (C)]M[Oxidation (M)]AWLVDPVYAIR_3	-0.419833315	#N/A
_VKEFC[Carbamidomethyl (C)]ENLSADC[Carbamidomethyl (C)]R_2	-0.535351356	#N/A
_SDGSNFANY[Phospho (STY)]PPVNR_2	0.422645937	Q76N33_S242_M1_Stambpl1
_GLS[Phospho (STY)]LDPPKEPSK_2	-0.134934048	Q78HU3_S168_M1_Mvb12a
_TLS[Phospho (STY)]QDMR_2	0.036565502	Q78HU3_S161_M1_Mvb12a
_YFNSYTLTGR_2	0.37336707	#N/A
_AGAESDGGQFTGIK_2	0.468907307	#N/A
_VENM[Oxidation (M)]SSNQDGNDS[Phospho (STY)]DEFM[Oxidation (M)]_2	-0.086198397	Q78PG9_S204_M1_Ccdc25
_SSS[Phospho (STY)]LSDLTHR_2	-0.146977346	Q78T81_S252_M1_Fam102a
_FYEEVHDLER_2	0.012195261	#N/A
_LTDQVM[Oxidation (M)]QNPQVLAALQER_2	-0.072553001	#N/A
_Acetyl (Protein N-term)]AENSLSDGGPADSVAAK_2	0.108806027	#N/A
_FY[Phospho (STY)]EEVHDLERK_3	0.086025606	Q78ZA7_Y85_M1_Nap1l4
_EFITGDVEPTDAES[Phospho (STY)]AWHSENEEDK_3	0.022453722	Q78ZA7_S121_M1_Nap1l4
_EFITGDVEPTDAESAWHS[Phospho (STY)]ENEEEDKLAGDM[Oxidation (M)]K_4	0.073880425	Q78ZA7_S125_M1_Nap1l4
_LDNVSHTPSSYIETLPK_3	-0.030437082	#N/A
_REFITGDVEPTDAESAWHS[Phospho (STY)]ENEEEDKLAGDM[Oxidation (M)]K_4	0.017262573	Q78ZA7_S125_M1_Nap1l4
_RVS[Phospho (STY)]SGSC[Carbamidomethyl (C)]FALE_2	0.195604119	Q791T5_S381_M1_Mtch1
_VLQYYQESEKPEELGSVTQVK_3	0.117937729	#N/A
_TYC[Carbamidomethyl (C)]YDLR_2	-0.158515769	#N/A
_EYSSSFDR_2	-0.206061199	#N/A
_ATLSNAVSSLASTGLSLTK_2	-0.09003024	#N/A
_EC[Carbamidomethyl (C)]LVSSSGNDNTENGLPGSK_2	0.164937142	#N/A
_IS[Phospho (STY)]ENPRRSPTHEM[Oxidation (M)]NPR_4	-0.536758561	Q7M750_S84_M1_Opalin
_RS[Phospho (STY)]PTHEM[Oxidation (M)]NPR_3	0.05021852	#N/A
_GS[Phospho (STY)]QEGHIYVK_2	-0.116290864	Q7M750_S100_M1_Opalin
_TVSGSEEPLDTPRPPEELER_3	0.066880204	#N/A
_S[Phospho (STY)]PTHEMNPR_2	0.200685567	#N/A
_LLHEDLDES[Phospho (STY)]DDDVDEK_2	0.211602891	Q7SIG6_S704_M1_Asap2
_LLHEDLDES[Phospho (STY)]DDDVDEKLQSPNRR_4	0.167404339	Q7SIG6_S704_M1_Asap2
_LLHEDLDES[Phospho (STY)]DDDVDEKLQSPNRR_4	-0.017767857	Q7SIG6_S704_M1_Asap2
_SGDGEST[Phospho (STY)]PVEHVR_2	-0.14707451	Q7TMB8_T1234_M1_Cyfp1
_PGSSQLVHIPEETQENISTS[Phospho (STY)]PK_3	-0.275962896	Q7TME0_S549_M1_Plppr4
_DASS[Phospho (STY)]LTNLKR_2	-0.284984697	Q7TME0_S386_M1_Plppr4
_QQGVLOQS[Phospho (STY)]PK_2	-0.566633405	Q7TME0_S594_M1_Plppr4
_DALRS[Phospho (STY)]LTDLNQDPSR_2	-0.399370423	Q7TME0_S347_M1_Plppr4
_M[Oxidation (M)]SLQVM[Oxidation (M)]DTEPEGQS[Phospho (STY)]PPR_2	-0.225294898	Q7TME0_S474_M1_Plppr4
_TVHTS[Phospho (STY)]PGGGGLGAR_2	0.143055005	Q7TME0_S37_M1_Plppr4
_S[Phospho (STY)]LTDLNQDPSR_2	-0.066668908	Q7TME0_S347_M1_Plppr4
_NASIHAS[Phospho (STY)]M[Oxidation (M)]DSAR_2	-0.259149545	Q7TME0_S439_M1_Plppr4
_KM[Oxidation (M)]SLQVM[Oxidation (M)]DTEPEGQS[Phospho (STY)]PPR_3	0.236119738	Q7TME0_S474_M1_Plppr4
_DSESC[Carbamidomethyl (C)]ESLKDSFGS[Phospho (STY)]GDR_2	0.588979841	Q7TME0_S685_M1_Plppr4
_SNS[Phospho (STY)]PENTR_2	-0.122884121	Q7TME0_S746_M1_Plppr4
_FNVSATPEQYVPYSTTR_2	-0.210399235	#N/A

_IGTLVGEDK_2	0.29351916	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]ELVEVLKR_2	-0.106472595	#N/A
_GVQQVTGHGGLR_2	-0.07323556	#N/A
_WLHC[Carbamidomethyl (C)]M[Oxidation (M)]TDDPPTNPPTAR_3	-0.154230415	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]ELVEVLK_2	-0.0653132	#N/A
_RPAS[Phospho (STY)]DDEC[Carbamidomethyl (C)]PGDSK_2	0.271708267	Q7TMI3_S668_M1_Uhrf2
_NLANTVTTEEILEK_2	0.366868864	#N/A
_DLFEDELVLFEK_2	0.037912971	#N/A
_DSDLSHVQNK_2	-0.255109862	#N/A
_LYNNHEIR_2	0.239785763	#N/A
_TGYTLDVTTGQR_2	0.062397202	#N/A
_GFC[Carbamidomethyl (C)]FLEYEDHK_3	-0.312615428	#N/A
_VTEGLTDVILYHQDDK_3	0.335932106	#N/A
_AILVDLEPGTM[Oxidation (M)]DSVR_2	0.019770039	#N/A
_ALTVPELTQQM[Oxidation (M)]FDSK_2	-0.002200436	#N/A
_YLTVAAIR_2	0.004634158	#N/A
_INVYYNEAAGNK_2	0.129447427	#N/A
_KESESC[Carbamidomethyl (C)]DC[Carbamidomethyl (C)]LQGFQLTHSLGGGTGSGM[Oxidation (M)]GTLISK_4	0.153221836	#N/A
_IM[Oxidation (M)]NTFSVM[Oxidation (M)]PSPK_2	0.062546782	#N/A
_FWEVISDEHGIDPTGSYHGSDQLQLER_4	0.234835869	#N/A
_INVYYNEAAGNKYVPR_3	-0.306214258	#N/A
_ESESC[Carbamidomethyl (C)]DC[Carbamidomethyl (C)]LQGFQLTHSLGGGTGSGM[Oxidation (M)]GTLISK_3	-0.591619951	#N/A
_AES[Phospho (STY)]PEEVAC[Carbamidomethyl (C)]R_2	-0.10927752	Q7TMY8_S1395_M1_Huwe1
_RAQC[Carbamidomethyl (C)]ETLS[Phospho (STY)]PDGLPEEQPQTTK_3	-0.407305171	Q7TMY8_S3663_M1_Huwe1
_ESNQPPEDSS[Phospho (STY)]PPASSESSSTR_2	-0.545441522	Q7TMY8_S2918_M1_Huwe1
_SGGTAS[Phospho (STY)]DDEFENLR_2	-0.039926066	Q7TMY8_S1907_M1_Huwe1
_AQC[Carbamidomethyl (C)]ETLS[Phospho (STY)]PDGLPEEQPQTTK_2	-0.276728736	Q7TMY8_S3663_M1_Huwe1
_DGG[Phospho (STY)]GNSTIIVSR_2	0.475574745	Q7TMY8_S2362_M1_Huwe1
_AES[Phospho (STY)]PEEVAC[Carbamidomethyl (C)]RK_2	-0.426301129	Q7TMY8_S1395_M1_Huwe1
_DLS[Phospho (STY)]MSEEDQMMR_2	-0.074188861	Q7TMY8_S1368_M1_Huwe1
_DLDLLASVPS[Phospho (STY)]PSSVSR_2	0.073678496	Q7TN29_S219_M1_Smap2
_S[Phospho (STY)]LDINVLR_2	-0.178285557	Q7TN29_S127_M1_Smap2
_KAVGSMPTAGSAGS[Phospho (STY)]VPENLNLFPEPGSK_3	-0.063421047	Q7TN29_S239_M1_Smap2
_QQLSPS[Phospho (STY)]PGQEAGILPETEK_2	0.037358556	Q7TN98_S99_M1_Cpeb4
_S[Phospho (STY)]PASPHPPPFTHR_3	-0.028214822	Q7TN98_S252_M1_Cpeb4
_SPAS[Phospho (STY)]PSQAPYAQR_2	-0.270477166	Q7TN99_S197_M1_Cpeb3
_RS[Phospho (STY)]PAS[Phospho (STY)]PSQAPYAQR_2	-0.077442473	Q7TN99_S194_M2_Cpeb3
_EFAPS[Phospho (STY)]DEELDSYR_2	0.040644782	Q7TNE3_S114_M1_Spag7
_GGGS[Phospho (STY)]PEKLPNR_2	-0.038025553	Q7TNF8_S1402_M1_Tspoap1
_LQESFQGAPDVIS[Phospho (STY)]PR_2	-0.365664856	Q7TNM2_S627_M1_Trim46
_SVS[Phospho (STY)]TDELGPGR_2	-0.479236241	Q7TPB0_S320_M1_Plppr3
_GLGLPDEAS[Phospho (STY)]PVHLR_2	-0.354671922	Q7TPB0_S426_M1_Plppr3
_QKS[Phospho (STY)]LEGR_2	-0.091817182	Q7TPB0_S413_M1_Plppr3
_EKTS[Phospho (STY)]LGS[Phospho (STY)]LKR_2	-0.155355324	Q7TPB0_S343_M2_Plppr3
_RAS[Phospho (STY)]VDVLLAPR_2	0.061059361	Q7TPB0_S351_M1_Plppr3
_QPGM[Oxidation (M)]GPGS[Phospho (STY)]PVSDVDQEEPR_2	-0.508328791	Q7TPB0_S641_M1_Plppr3
_EFDYDSPHGLDS[Phospho (STY)]D_2	0.187602605	Q7TPE5_S305_M1_Slc7a6os



_SKS[Phospho (STY)]DSYTLDPDTLR_.2	-0.114671572	Q7TPH6_S2943_M1_Mycbp2
_LISGDAEPT[Phospho (STY)]PEQEEL_.2	-0.475451169	Q7TPH6_T3992_M1_Mycbp2
_ALLSS[Phospho (STY)]PEGEEK_.2	0.30806912	Q7TPH6_S4003_M1_Mycbp2
_SSS[Phospho (STY)]PQDKNLPQK_.2	-0.062924998	Q7TPH6_S2916_M1_Mycbp2
_STS[Phospho (STY)]PKPKPVPK_.2	0.264445189	Q7TPH6_S2970_M1_Mycbp2
_DPKDSPGS[Phospho (STY)]ENR_.2	0.328861942	Q7TPH6_S2986_M1_Mycbp2
_SLS[Phospho (STY)]PNHNTLQTLK_.2	-0.322626814	Q7TPH6_S2861_M1_Mycbp2
_QVS[Phospho (STY)]TENDSTLVHR_.2	-0.202980786	Q7TPH6_S1621_M1_Mycbp2
_ESGS[Phospho (STY)]PAQEFSK_.2	-0.033153422	Q7TPM1_S621_M1_Prrc2b
_ALS[Phospho (STY)]LSSADSTDAGR_.2	0.022873798	Q7TPM1_S415_M1_Prrc2b
_LKFS[Phospho (STY)]DDEDEEDVVKDGR_.3	0.134006176	Q7TPM1_S387_M1_Prrc2b
_LKFS[Phospho (STY)]DDEDEEDVVK_.2	-0.370809592	Q7TPM1_S387_M1_Prrc2b
_S[Phospho (STY)]PDEALPGGLGSHSPYALER_.3	0.019645063	Q7TPM1_S793_M1_Prrc2b
_QQQQQQQQQQQQQQEQLYK_.3	0.004764244	#N/A
_TAS[Phospho (STY)]PVNSPAR_.2	-0.043985929	Q7TPM6_S313_M1_Fsd1
_RGS[Phospho (STY)]ATSSNTSLT_.2	0.203740895	Q7TPM6_S486_M1_Fsd1
_LDGSTSHQNL_.2	0.016655086	#N/A
_ALESSEELLETANQTLQASDSEDFSQAAL_.3	-0.421045833	#N/A
_IWL[Phospho (STY)]TETLANED_.2	-0.431106304	Q7TPM9_S763_M1_Mttr10
_RNS[Phospho (STY)]LVLK_.2	0.210236536	Q7TPM9_S603_M1_Mttr10
_ATLPDADKER_.2	-0.135631774	#N/A
_TINEVENQILTR_.2	-0.23045208	#N/A
_LASDLLEWIR_.2	-0.110376019	#N/A
_ILAGDKNYTEDEL_.3	-0.648418668	#N/A
_EGLLWC[Carbamidomethyl (C)]QR_.2	0.132893535	#N/A
_GYEEWLLNEIR_.2	-0.395617138	#N/A
_VGWEQLLTTIAR_.2	-0.352715562	#N/A
_TIPWLENR_.2	0.361466904	#N/A
_IC[Carbamidomethyl (C)]DQWDNLGALTQK_.2	-0.142760762	#N/A
_FAIQDISVEETSAK_.2	-0.259787496	#N/A
_LAILGIHNEVSK_.2	-0.170250703	#N/A
_ASFNHFDR_.2	-0.222171305	#N/A
_DLLDPAWEK_.2	0.305609708	#N/A
_KDDPLTNLNTAFDVAER_.3	-0.089920958	#N/A
_LLETIDQLYLEYAK_.2	-0.025300619	#N/A
_RDQALTEEHAR_.3	-0.086411678	#N/A
_DDPLTNLNTAFDVAER_.2	0.204787006	#N/A
_DGLGFC[Carbamidomethyl (C)]ALIHR_.2	-0.022865691	#N/A
_IDQLEC[Carbamidomethyl (C)]DHQLIQEALIFDNK_.3	-0.287261509	#N/A
_QFGAQANVIGPWQTK_.2	0.168569245	#N/A
_HRPELIDYGK_.3	-0.2649062	#N/A
_VLAVNQENEQLM[Oxidation (M)]EDYEK_.2	-0.180049161	#N/A
_GISQEQM[Oxidation (M)]NEFR_.2	-0.427480064	#N/A
_ALDFIASK_.2	-0.169885988	#N/A
_C[Carbamidomethyl (C)]QLEINFNTLQTK_.2	0.100520217	#N/A
_IMSIVDPNR_.2	0.456444796	#N/A
_NVNIQNFHISWK_.2	0.036192827	#N/A

_HTNYNM[Oxidation (M)]EHIR_.3	-0.151065285	#N/A
_MVSDINNAWGC[Carbamidomethyl (C)]LEQAEK_.2	0.301574731	#N/A
_AIM[Oxidation (M)]TYVSSFYHAFSGAQK_.2	-0.158680081	#N/A
_ASIHEAWTDGK_.2	0.510451721	#N/A
_KHEAFESDLAAHQDR_.3	0.345882133	#N/A
_VEQIAAIAQELNELDYDPSVNAR_.3	0.234568212	#N/A
_QKDYETATLSEIK_.2	0.072013021	#N/A
_LSIEM[Oxidation (M)]HGTLEDQLSHLR_.3	-0.413233328	#N/A
_MLDAEDIVGTARPDEK_.3	-0.551928098	#N/A
_NQTSFS[Phospho (STY)]PSK_.2	0.076613008	Q7TPS5_S295_M1_C2cd5
_SQS[Phospho (STY)]ESSDEVTELDLSHGKK_.3	0.081100643	Q7TPS5_S659_M1_C2cd5
_SQSESS[Phospho (STY)]DEVTELDLSHGK_.3	0.245035222	Q7TPS5_S662_M1_C2cd5
_LSSPAAFLPAC[Carbamidomethyl (C)]S[Phospho (STY)]SPSR_.2	-0.068256159	Q7TPS5_S259_M1_C2cd5
_SPAPSNTLS[Phospho (STY)]PSTPAK_.2	0.029797541	Q7TPV4_S1253_M1_Mybbp1a
_TVS[Phospho (STY)]QESLTPGK_.2	-0.054567602	Q7TPW1_S296_M1_Nexn
_EM[Oxidation (M)]LAS[Phospho (STY)]DDEESSPK_.2	-0.205754793	Q7TPW1_S16_M1_Nexn
_EMLAS[Phospho (STY)]DDEESSPKIEK_.2	-0.018553478	Q7TPW1_S16_M1_Nexn
_ADS[Phospho (STY)]VPNLEPSEESLVTK_.2	-0.435053058	Q7TQ95_S411_M1_Lnpk
_IVEYLVGDGPQNR_.2	-0.023620867	#N/A
_AANKT[Phospho (STY)]PPKS[Phospho (STY)]PGDPAR_.2	-0.271132857	Q7TQD2_S19_M2_Tppp
_AVSS[Phospho (STY)]PTVSR_.2	-0.233749515	Q7TQD2_S159_M1_Tppp
_VDLVDESGYVPGYK_.2	-0.105541346	#N/A
_APVISGVTK_.2	0.130548399	#N/A
_FAVHGDTR_.2	0.202240645	#N/A
_NVTVDVDIVFSK_.2	-0.051377722	#N/A
_TITFEQFQEALEELAK_.2	-0.127063629	#N/A
_RLS[Phospho (STY)]LESEGANEGATAAPELSALEEAFR_.3	-0.363357581	Q7TQD2_S31_M1_Tppp
_LSLESEGANEGATAAPELSALEEAFR_.3	0.045644252	#N/A
_DC[Carbamidomethyl (C)]HVIDGK_.2	0.100956951	#N/A
_RLS[Phospho (STY)]LESEGANEGATAAPELSALEEAFRR_.4	-0.326101375	Q7TQD2_S31_M1_Tppp
_LSLESEGANEGATAAPELSALEEAFRR_.3	-0.214066706	#N/A
_TPPKS[Phospho (STY)]PGDPAR_.2	-0.234429218	Q7TQD2_S19_M1_Tppp
_DKSSEEA VR_.2	-0.250629678	#N/A
_ [Acetyl (Protein N-term)]ADS[Phospho (STY)]KAKPAK_.2	-0.167449441	Q7TQD2_S4_M1_Tppp
_NASGVVNSS[Phospho (STY)]PR_.2	-0.412456484	Q7TQE6_S332_M1_Maco1
_EAEVGS[Phospho (STY)]DGER_.2	-0.311159235	Q7TQF2_S338_M1_Fbxo10
_AALPAGEGGS[Phospho (STY)]PEGAK_.2	-0.092189171	Q7TQF7_S500_M1_Amph
_GLFPENFTR_.2	-0.11685109	#N/A
_KLVDYDSAR_.2	0.273530191	#N/A
_ESDWLQYR_.2	-0.18430244	#N/A
_EIAVLC[Carbamidomethyl (C)]HK_.2	0.070651278	#N/A
_VGFYVNTFK_.2	-0.066498989	#N/A
_LVDYDSAR_.2	0.123580196	#N/A
_AETKDEQFEEYVQNFKR_.3	-0.292667291	#N/A
_EAAEDVAAQGSAGEK_.2	0.349431579	#N/A
_GDVVLLVPSDSEADQDAGWLVGVK_.3	-0.041976155	#N/A
_AETKDEQFEEYVQNFK_.3	-0.174308746	#N/A

_LVDGSLTLDTYLGQFPDIK_.2	-0.348919943	#N/A
_AFSIQGAPSDS[Phospho (STY)]GPLR_.2	0.050460727	Q7TQF7_S252_M1_Amph
_TPS[Phospho (STY)]PPEEPSPLPSPTASPNHTLAPASPAPVRPR_.4	0.102431105	Q7TQF7_S262_M1_Amph
_VETLHDFEAANSDELNLQR_.3	0.240369365	#N/A
_LTESLHEVYEPDWYGREDVK_.3	-0.153505585	#N/A
_LYEVM[Oxidation (M)]TK_.2	0.136227628	#N/A
_C[Carbamidomethyl (C)]DVLWEDFHQK_.3	-0.152387855	#N/A
_TKS[Phospho (STY)]PAEEELTPSAVVR_.2	-0.157955872	Q7TQG1_S901_M1_Plekha6
_DPSQTS[Phospho (STY)]PLGTPR_.2	-0.384651547	Q7TQG1_S864_M1_Plekha6
_SHSVPRS[Phospho (STY)]PSQGSYSR_.3	-0.448979352	Q7TQG1_S459_M1_Plekha6
_S[Phospho (STY)]PSQGSYSR_.2	-0.03657561	Q7TQG1_S459_M1_Plekha6
_ANGLPSGPETAS[Phospho (STY)]EPGSPYPDGPR_.2	0.11218207	Q7TQG1_S247_M1_Plekha6
_QPVFYDELDAASGS[Phospho (STY)]LRR_.3	-0.223216857	Q7TQG1_S443_M1_Plekha6
_MVENS[Phospho (STY)]PR_.2	-0.090565994	Q7TQG1_S574_M1_Plekha6
_KDPSQTS[Phospho (STY)]PLGTPR_.2	-0.216327512	Q7TQG1_S864_M1_Plekha6
_SISS[Phospho (STY)]PKYDYLGDR_.2	-0.229812537	Q7TQG1_S506_M1_Plekha6
_QDGTWIPS[Phospho (STY)]PSR_.2	-0.305557614	Q7TQG1_S426_M1_Plekha6
_IYS[Phospho (STY)]PVRS[Phospho (STY)]PSAR_.2	0.297143768	Q7TQG1_S472_M2_Plekha6
_AYVPLES[Phospho (STY)]PPTVPPLPNESR_.2	-0.24704636	Q7TQG1_S816_M1_Plekha6
_GVPPPEDLRS[Phospho (STY)]PSR_.2	0.13148106	Q7TQG1_S336_M1_Plekha6
_S[Phospho (STY)]LQLPASPAPEPSTRPAYK_.3	-0.008347429	Q7TQG1_S967_M1_Plekha6
_LQPSSSPET[Phospho (STY)]GLDPFPSR_.2	-0.110804186	Q7TQH0_T565_M1_Atxn2I
_EVDGLLTSDPM[Oxidation (M)]GS[Phospho (STY)]PVSSK_.2	0.134299638	#N/A
_EKEVDGLLTSDPM[Oxidation (M)]GS[Phospho (STY)]PVSSK_.3	-0.053764843	#N/A
_GPPQS[Phospho (STY)]PVFEGVYNSR_.2	-0.42387935	Q7TQH0_S109_M1_Atxn2I
_QGSGRES[Phospho (STY)]PSLVSr_.2	-0.02093076	Q7TQH0_S337_M1_Atxn2I
_ES[Phospho (STY)]PSLVSr_.2	-0.152970709	Q7TQH0_S337_M1_Atxn2I
_IQQEIAVQNPLVSR_.2	0.028316441	#N/A
_LLTSGYLQR_.2	-0.24993087	#N/A
_EYAEDDNIYQK_.2	-0.474416406	#N/A
_FFEHFIEGGR_.3	-0.437015356	#N/A
_LELSVLYK_.2	-0.246872411	#N/A
_QEPLGSDS[Phospho (STY)]EGVNC[Carbamidomethyl (C)]LAYDEAIM[Oxidation (M)]AQQDR_.3	0.243470978	Q7TQI3_S18_M1_Otub1
_EFC[Carbamidomethyl (C)]QQEVEPMC[Carbamidomethyl (C)]K_.2	0.166506236	#N/A
_AFGFHLEALLDDSKELQR_.3	0.43838482	#N/A
_GEGGTTNPHVFPEGSEPK_.3	0.524906446	#N/A
_SPTVDS[Phospho (STY)]GDIR_.2	-0.19720527	Q7TQI7_S444_M1_Abtb2
_QSELSAEES[Phospho (STY)]PEKLGTSQLHQR_.3	-0.143938706	Q7TQK5_S305_M1_Ccdc93
_QSELSAEES[Phospho (STY)]PEK_.2	-0.151845053	Q7TQK5_S305_M1_Ccdc93
_KGTS[Phospho (STY)]PGSELPPPK_.2	-0.144233564	Q7TSC1_S378_M1_Prrc2a
_SDS[Phospho (STY)]GGSSSEPFER_.2	0.051770736	Q7TSC1_S761_M1_Prrc2a
_GTS[Phospho (STY)]PGSELPPPK_.2	0.083120311	Q7TSC1_S378_M1_Prrc2a
_EGPEPPEEVPPPTT[Phospho (STY)]PPAPK_.2	0.280642648	Q7TSC1_T609_M1_Prrc2a
_S[Phospho (STY)]EGSEYEEIPKR_.2	0.010585404	Q7TSC1_S1087_M1_Prrc2a
_ETPPGGNLS[Phospho (STY)]PAPR_.2	-0.15849935	Q7TSC1_S1002_M1_Prrc2a
_KQS[Phospho (STY)]SSEISLAVER_.2	0.19139111	Q7TSC1_S454_M1_Prrc2a
_TASETRS[Phospho (STY)]EGSEYEEIPKR_.3	-0.19664281	Q7TSC1_S1087_M1_Prrc2a

_ERS[Phospho (STY)]DS[Phospho (STY)]GGSSSEPFER_.2	0.288037626	Q7TSC1_S759_M2_Prrc2a
_TAS[Phospho (STY)]ETRS[Phospho (STY)]EGSEYEEIPK_.2	-0.49521018	Q7TSC1_S1083_M2_Prrc2a
_FS[Phospho (STY)]REEFPTLQAAGDQDK_.3	0.093091024	Q7TSC1_S166_M1_Prrc2a
_S[Phospho (STY)]EGSEYEEIPK_.2	0.245579462	Q7TSC1_S1087_M1_Prrc2a
_GSETGSETHES[Phospho (STY)]DLAPSDK_.2	0.385444829	Q7TSC1_S1113_M1_Prrc2a
_LKFS[Phospho (STY)]DEEDGRDS[Phospho (STY)]DEEGAEGHK_.4	-0.095668254	Q7TSC1_S342_M2_Prrc2a
_AS[Phospho (STY)]PGAAPGPR_.2	-0.105266852	Q7TSF4_S15_M1_Lrrc75a
_EGTDQQDPIGS[Phospho (STY)]PVTPAR_.2	-0.415177331	Q7TSF4_S322_M1_Lrrc75a
_GSLAERAS[Phospho (STY)]PGAAPGPR_.3	-0.337218896	Q7TSF4_S15_M1_Lrrc75a
_DNS[Phospho (STY)]PAVFPDR_.2	-0.472339239	Q7TSG2_S730_M1_Ctdp1
_[Acetyl (Protein N-term)]ANS[Phospho (STY)]PDAAFSSPALLR_.2	-0.308896282	Q7TSH2_S4_M1_Phkb
_QSS[Phospho (STY)]TADAPEAQHEPGITITEWK_.3	-0.167773246	Q7TSH2_S693_M1_Phkb
_LSHS[Phospho (STY)]DTFIPLLTEEK_.2	0.116806443	Q7TSH7_S472_M1_Kcnf1
_LPS[Phospho (STY)]AETLK_.2	0.021292206	Q7TSH8_S664_M1_Tmem94
_VEPPHSS[Phospho (STY)]HEDLTDDLSTR_.3	-0.130177191	Q7TSH8_S445_M1_Tmem94
_NTVDLVNTHLHSSS[Phospho (STY)]DDEDDLRLK_.4	-0.280707814	Q7TSI3_S531_M1_Ppp6r1
_EQM[Oxidation (M)]IQGQDS[Phospho (STY)]PEPDQLLATLEK_.3	-0.582388517	Q7TSI3_S232_M1_Ppp6r1
_EADMSSIQIPSS[Phospho (STY)]PPAHGSPQLR_.3	0.153053029	Q7TSI3_S739_M1_Ppp6r1
_ATGPAPGPS[Phospho (STY)]VDRETVAAPGR_.3	-0.362609738	Q7TSJ2_S86_M1_Map6
_SEYQPSDAPFER_.2	-0.342496945	#N/A
_DQSFPTPAPR_.2	-0.036602537	#N/A
_DQVPVVGSLK_.2	0.082519169	#N/A
_KDPGPVPEPEKDR_.3	0.142824842	#N/A
_AVADALNR_.2	0.398439682	#N/A
_ADIAVPLVFTK_.2	0.417734775	#N/A
_NQGPVPEPVK_.2	0.09950009	#N/A
_DQGPTAPDPLK_.2	0.368630438	#N/A
_NQGLAGPELVK_.2	0.374214873	#N/A
_NKDSVPLAPAK_.2	0.355533008	#N/A
_DQGAVLLGPVK_.2	0.214249245	#N/A
_NQSPVVPASTK_.2	0.084740998	#N/A
_GHDSVFVAPVK_.2	0.02666841	#N/A
_DTGDTTAPR_.2	0.018649396	#N/A
_DKQVVSGQAAK_.2	-0.414942489	#N/A
_FWNQLDK_.2	0.159141935	#N/A
_DPEGAGGAGVLAAGK_.2	-0.079022616	#N/A
_AVAIETQPAQGESDAVAR_.2	-0.079047669	#N/A
_ATGPAPGPS[Phospho (STY)]VDR_.2	0.110724375	Q7TSJ2_S86_M1_Map6
_GQS[Phospho (STY)]PTAPGPTKQGAVLLGPVK_.3	-0.374906064	Q7TSJ2_S632_M1_Map6
_NQS[Phospho (STY)]PVVLGPIK_.2	-0.413769449	Q7TSJ2_S832_M1_Map6
_VQDHIASELLK_.2	-0.304925822	#N/A
_AGPAWM[Oxidation (M)]VTR_.2	0.098542497	#N/A
_AQS[Phospho (STY)]PLLPEPLKNQSPVVPASTK_.3	-0.408368215	Q7TSJ2_S687_M1_Map6
_RPQS[Phospho (STY)]QERGPM[Oxidation (M)]QLSADAR_.3	0.297235668	Q7TSJ2_S198_M1_Map6
_GPM[Oxidation (M)]QLS[Phospho (STY)]ADAR_.2	0.481660976	Q7TSJ2_S207_M1_Map6
_S[Phospho (STY)]LYSEPFKEC[Carbamidomethyl (C)]PK_.2	-0.181316523	Q7TSJ2_S491_M1_Map6
_DQVPVVGSLKGQS[Phospho (STY)]PTAPGPTK_.3	-0.061177838	Q7TSJ2_S632_M1_Map6

_EPHKDQGSVAPGLPK_.3	0.152659428	#N/A
_RSEGHEQT[Phospho (STY)]PAAHAQGTGPEGGK_.3	-0.178381651	Q7TSJ2_T392_M1_Map6
_AKPQYKPPDDK_.3	-0.110618261	#N/A
_EEVASTVSSSYR_.2	0.311073504	#N/A
_GQS[Phospho (STY)]PTAPGPTK_.2	-0.053163758	Q7TSJ2_S632_M1_Map6
_TEGHEETPLPPAQSQTEGGPAAGK_.3	-0.096124135	#N/A
_TTEGPSATKPDDKEQSK_.3	0.217424737	#N/A
_YSEATEHPGAPPQPPAPLQPALAPPSR_.3	-0.075275429	#N/A
_S[Phospho (STY)]EGHEQTAAHAQGTGPEGGK_.3	-0.225804576	Q7TSJ2_S386_M1_Map6
_GTQLPTVSPSPVVM[Oxidation (M)]IPTVPHTIEYIEGS[Phospho (STY)]P_.3	-0.300201529	Q7TSJ2_S905_M1_Map6
_GPM[Oxidation (M)]QLS[Phospho (STY)]ADARDPEGAGGAVLAAGK_.3	-0.27609453	Q7TSJ2_S207_M1_Map6
_M[Oxidation (M)]VHETSYSAQFK_.3	0.17677906	#N/A
_GEANKPSAADNK_.2	-0.399408694	#N/A
_SEGHEEKPLPPAQSQTEGGPAAGK_.4	0.077017063	#N/A
_SGLGLGAASASTSGSGPADSVM[Oxidation (M)]R_.2	-0.157572927	#N/A
_RRPQS[Phospho (STY)]QER_.2	0.385280843	Q7TSJ2_S198_M1_Map6
_AQ[S[Phospho (STY)]PLLPEPLK_.2	-0.094934803	Q7TSJ2_S687_M1_Map6
_NEGHEEKPLPPAQSQTEGGPAAGK_.4	0.270933452	#N/A
_S[Phospho (STY)]PLQLPR_.2	-0.122662178	Q7TSK2_S952_M1_Se26
_EERPGAAGGGAS[Phospho (STY)]APGS[Phospho (STY)]PDETAR_.2	-0.087895578	Q7TSK3_S798_M2_Pcdh8
_DSGKGDSDFNDS[Phospho (STY)]DSDISGDALKK_.3	-0.315486182	Q7TSK3_S926_M1_Pcdh8
_Acetyl (Protein N-term)]AAAT[Phospho (STY)]PTETPAPEGSLGMDAR_.2	-0.216426294	Q7TSV4_T5_M1_Pgm2
_NKQEDLNSEALS[Phospho (STY)]PSITC[Carbamidomethyl (C)]DLSSR_.3	-0.056026102	Q7TT18_S112_M1_At7ip
_SKS[Phospho (STY)]EDMDSVESKR_.2	0.136379501	Q7TT18_S593_M1_At7ip
_SKS[Phospho (STY)]EDMDSVESK_.2	0.367745264	Q7TT18_S593_M1_At7ip
_EAFVLVS[Phospho (STY)]DEEDLSC[Carbamidomethyl (C)]GKDESEAVAQSK_.3	0.032044975	Q7TT18_S533_M1_At7ip
_S[Phospho (STY)]LDEGAPQDTPK_.2	-0.350728509	Q7TT28_S487_M1_Rexo1
_ALS[Phospho (STY)]HAELFGDES[Phospho (STY)]EEEDSSLGAGAPR_.3	0.152631138	Q7TT28_S505_M2_Rexo1
_SSGNSANDLANVAVIDGNR_.2	0.060792879	#N/A
_ALGNS[Phospho (STY)]NRDKEIK_.3	-0.553562226	Q7TT50_S481_M1_Cdc42bpb
_HSTPSNSSNPSPGPS[Phospho (STY)]PNS[Phospho (STY)]PHR_.3	-0.053600183	Q7TT50_S1692_M2_Cdc42bpb
_SM[Oxidation (M)]S[Phospho (STY)]DPDQDFDKEPDSSTK_.2	-0.068928137	Q7TT50_S1661_M1_Cdc42bpb
_VVLLAEGR_.2	0.168772179	#N/A
_Acetyl (Protein N-term)]S[Phospho (STY)]M[Oxidation (M)]PDAM[Oxidation (M)]PLPGVGEEKL_.2	-0.322960249	Q80SW1_S2_M1_Ahcyl1
_EIEIAEQDM[Oxidation (M)]SALISLR_.2	-0.444708857	#N/A
_QVDVVITC[Carbamidomethyl (C)]TGKN_.2	-0.307589863	#N/A
_GSSNFC[Carbamidomethyl (C)]VK_.2	-0.136003794	#N/A
_TTDVMFGGK_.2	0.207115488	#N/A
_NSC[Carbamidomethyl (C)]IVC[Carbamidomethyl (C)]NM[Oxidation (M)]GHSNTEIDVTSR_.3	-0.197659045	#N/A
_VAPAGSAISNAS[Phospho (STY)]GER_.2	0.154026714	Q80SY4_S411_M1_Mib1
_SYS[Phospho (STY)]LDLDSQNLQSFK_.2	0.138106263	Q80T23_S211_M1_Syt15
_NTSGTPSIASVSGTSL[Phospho (STY)]SER_.2	-0.073851323	Q80T23_S319_M1_Syt15
_DLNS[Phospho (STY)]LEDTEGVDLVSSR_.2	-0.641227262	Q80T23_S358_M1_Syt15
_TSTS[Phospho (STY)]VTSVNAQSTSR_.2	-0.106113279	Q80T41_S775_M1_Gabbr2
_KEDS[Phospho (STY)]KTSTSVTSVNAQSTSR_.3	0.197783588	Q80T41_S770_M1_Gabbr2
_ITELDKDLEEVMT[Oxidation (M)]QLQDT[Phospho (STY)]PEK_.3	-0.146835961	Q80T41_T818_M1_Gabbr2
_TC[Carbamidomethyl (C)]KDPIEDINS[Phospho (STY)]PEHIQR_.3	-0.355410581	Q80T41_S883_M1_Gabbr2

_FTQFQDSR_2	0.011571222	#N/A
_DPIEDINS[Phospho (STY)]PEHIQR_3	0.202441569	Q80T41_S883_M1_Gabbr2
_DLEEVTMQLQDT[Phospho (STY)]PEK_2	0.337816785	Q80T41_T818_M1_Gabbr2
_QLS[Phospho (STY)]LPLTQSK_2	-0.256245945	Q80TA6_S564_M1_Mtmr12
_ISAEGVDIVLDC[Carbamidomethyl (C)]LC[Carbamidomethyl (C)]GDNTGK_2	0.062831533	#N/A
_DSVTHLFDR_2	0.388676371	#N/A
_TPLVPGFEC[Carbamidomethyl (C)]SGIVEALGDSVK_2	0.204122172	#N/A
_AC[Carbamidomethyl (C)]GLNFIDLM[Oxidation (M)]VR_2	0.133408574	#N/A
_TPTPLM[Oxidation (M)]ANDS[Phospho (STY)]TETSEAGEEEEDEHGDSENKER_4	0.177034994	Q80TB8_S390_M1_Vat1l
_LILDVEK_2	-0.111377728	#N/A
_ETSKPEAEGGDGSHR_3	0.132283021	#N/A
_EYGS[Phospho (STY)]TSSIDR_2	-0.036232577	Q80TE4_S195_M1_Sipa1l2
_TLS[Phospho (STY)]DESV[Carbamidomethyl (C)]SNR_2	0.196080137	Q80TE4_S1488_M1_Sipa1l2
_YTIGDIFVHS[Phospho (STY)]PQR_2	-0.187204289	Q80TE4_S149_M1_Sipa1l2
_SEGS[Phospho (STY)]PPPEEPEVTEC[Carbamidomethyl (C)]PR_2	-0.220222904	Q80TE4_S1406_M1_Sipa1l2
_NEFWFS[Phospho (STY)]DGLSLDK_2	0.080634088	Q80TE4_S1549_M1_Sipa1l2
_TPS[Phospho (STY)]PFEDR_2	-0.33195572	Q80TE7_S850_M1_Lrrc7
_GVIAISKS[Phospho (STY)]TER_2	0.129427685	Q80TE7_S928_M1_Lrrc7
_S[Phospho (STY)]M[Oxidation (M)]DGYPEQFC[Carbamidomethyl (C)]VR_2	-0.287200999	Q80TE7_S1392_M1_Lrrc7
_LETTPTS[Phospho (STY)]PLPER_2	-0.087408113	Q80TE7_S869_M1_Lrrc7
_VYNIPLENYASGSDHLGS[Phospho (STY)]HERPDK_3	0.222237047	Q80TE7_S977_M1_Lrrc7
_TAFPSKLETT[Phospho (STY)]PTTS[Phospho (STY)]PLPERK_3	0.407196073	Q80TE7_S869_M2_Lrrc7
_SQS[Phospho (STY)]IDEIDVGTYK_2	-0.152701975	Q80TE7_S949_M1_Lrrc7
_KSQS[Phospho (STY)]IDEIDVGTYK_2	0.529696426	Q80TE7_S949_M1_Lrrc7
_S[Phospho (STY)]VPAHGR_2	-0.096309958	Q80TE7_S801_M1_Lrrc7
_FKKS[Phospho (STY)]QS[Phospho (STY)]IDEIDVGTYK_3	0.340033937	Q80TE7_S947_M2_Lrrc7
_SYS[Phospho (STY)]TESYGASQTR_2	-0.521196631	Q80TE7_S1206_M1_Lrrc7
_STERLS[Phospho (STY)]PLM[Oxidation (M)]K_2	-0.146836328	Q80TE7_S933_M1_Lrrc7
_LETT[Phospho (STY)]PTTS[Phospho (STY)]PLPERK_2	-0.337438958	Q80TE7_S869_M2_Lrrc7
_SYS[Phospho (STY)]TESYGASQTRPVSAR_2	-0.376495426	Q80TE7_S1206_M1_Lrrc7
_TLAVDENFLPELPR_2	-0.106039002	#N/A
_S[Phospho (STY)]REQQPYEGNINK_2	-0.131233309	Q80TE7_S1343_M1_Lrrc7
_IPS[Phospho (STY)]DYNLGNYGDK_2	-0.071093397	Q80TE7_S1233_M1_Lrrc7
_S[Phospho (STY)]QSVPMLDDEMLM[Oxidation (M)]YGSSK_2	0.038831799	Q80TE7_S997_M1_Lrrc7
_RVS[Phospho (STY)]EPHELPPGDR_3	0.168307627	Q80TE7_S1132_M1_Lrrc7
_DKES[Phospho (STY)]PSVKR_2	-0.525967746	Q80TF3_S1134_M1_Pcdh19
_SKS[Phospho (STY)]PEHVR_2	0.122348796	Q80TF3_S983_M1_Pcdh19
_EAGNGC[Carbamidomethyl (C)]EAIS[Phospho (STY)]PVTS[Phospho (STY)]PLHLK_2	-0.06650054	Q80TF3_S1063_M2_Pcdh19
_SES[Phospho (STY)]AENHSYAK_2	-0.347105438	Q80TH2_S1013_M1_Erbin
_VRQEDENFNSLLQNGVNLNNS[Phospho (STY)]PEEK_3	-0.209398209	Q80TH2_S712_M1_Erbin
_STEDLS[Phospho (STY)]PQR_2	-0.32925676	Q80TH2_S854_M1_Erbin
_STPAC[Carbamidomethyl (C)]S[Phospho (STY)]PILR_2	0.126522386	Q80TI0_S21_M1_Gramd1b
_TESTYLAEIHRQS[Phospho (STY)]PK_3	-0.248449217	Q80TI0_S550_M1_Gramd1b
_SSIETKPDAS[Phospho (STY)]PQLPKK_3	-0.334467834	Q80TI0_S274_M1_Gramd1b
_S[Phospho (STY)]RSPTPQNQDGMTMVEK_3	0.037023916	Q80TI0_S28_M1_Gramd1b
_SSIETKPDAS[Phospho (STY)]PQLPK_2	-0.482046432	Q80TI0_S274_M1_Gramd1b
_S[Phospho (STY)]PTPQNQDGMTM[Oxidation (M)]VEK_2	0.240406281	Q80TI0_S30_M1_Gramd1b

_SC[Carbamidomethyl (C)]DS[Phospho (STY)]DEDYEAGGTGR_.2	-0.609772028	Q80TI1_S739_M1_Plekhh1
_VILHPTPNS[Phospho (STY)]PK_.2	-0.370598525	Q80TJ1_S486_M1_Cadps
_DIVTPVPQEEVK_.2	-0.275409196	#N/A
_LDALQTFIR_.2	-0.192288141	#N/A
_EGDTVIFASDDEQDR_.2	-0.236703961	#N/A
_S[Phospho (STY)]LPEIDGLSK_.2	-0.41695309	Q80TJ1_S219_M1_Cadps
_SLTSNLPNVNLPNVNLPK_.2	-0.223458713	#N/A
_LQGVLDSTLNSK_.2	0.279175131	#N/A
_HSQDVLRL_.2	-0.312074417	#N/A
_ATLSLLER_.2	-0.21838376	#N/A
_LQKEEEER_.2	0.116618036	#N/A
_EQLYEM[Oxidation (M)]FQNILGIK_.2	0.078739049	#N/A
_VLLENQITHFR_.2	-0.071195157	#N/A
_LFTSTGVLAEDEKELGR_.3	0.203659309	#N/A
_YVDLM[Oxidation (M)]ESSIAQSIHR_.2	-0.242223918	#N/A
_M[Oxidation (M)]VQSGGC[Carbamidomethyl (C)]SANDSR_.2	-0.179300433	#N/A
_DAEYIYPSLES[Phospho (STY)]DDDDPALK_.2	-0.198943892	Q80TJ7_S820_M1_Ph8
_SSGSSSSGLGTSSS[Phospho (STY)]PASQR_.2	-0.516638886	Q80TJ7_S768_M1_Ph8
_S[Phospho (STY)]LDSC[Carbamidomethyl (C)]PSQGLPQEGQVK_.2	0.013698218	Q80TK0_S1051_M1_Kiaa1107
_SSS[Phospho (STY)]DTSTPEELK_.2	-0.023008313	Q80TK0_S750_M1_Kiaa1107
_SAPPTLAQAQGSQGESPHS[Phospho (STY)]VK_.2	0.316731798	Q80TK0_S343_M1_Kiaa1107
_KQGGGDHQIHS[Phospho (STY)]AS[Phospho (STY)]DDEIPR_.3	-0.062521672	#N/A
_SEDYDAGGS[Phospho (STY)]QDDEGSHDR_.2	0.337602651	Q80TK0_S722_M1_Kiaa1107
_QGGGDHQIHS[Phospho (STY)]AS[Phospho (STY)]DDEIPR_.2	-0.334472807	#N/A
_SSS[Phospho (STY)]DTSTPEELKVHEGDLR_.3	-0.429697109	Q80TK0_S750_M1_Kiaa1107
_SSVSSRQS[Phospho (STY)]DENVTR_.2	-0.573481584	Q80TK0_S353_M1_Kiaa1107
_YNC[Carbamidomethyl (C)]PSFLAAALR_.2	-0.21249619	#N/A
_RPWPQHQC[Carbamidomethyl (C)]S[Phospho (STY)]APADLGYEGR_.3	-0.370563689	Q80TL0_S532_M1_Ppm1e
_VDS[Phospho (STY)]FTDR_.2	-0.161703595	Q80TL0_S545_M1_Ppm1e
_AVNVV[Phospho (STY)]EESEWTENSFQGGQEDGGDDKETHGEC[Carbamidomethyl (C)]K_.4	0.012339356	Q80TL0_S495_M1_Ppm1e
_S[Phospho (STY)]PQHFLR_.2	-0.362550879	Q80TL1_S471_M1_Adcy2
_S[Phospho (STY)]PQHFLFRP_.3	-0.38189548	Q80TL1_S471_M1_Adcy2
_VIPDC[Carbamidomethyl (C)]SLTLEDFVR_.2	-0.199712268	#N/A
_ALLPTEQESR_.2	-0.078522151	#N/A
_GVEPEEFDR_.2	-0.006546207	#N/A
_QFAALDPEQR_.2	0.148565924	#N/A
_ALTDEQEEQAAR_.2	-0.330493083	#N/A
_YVDWPTFLR_.2	0.124494754	#N/A
_ENVIYILAR_.2	0.319683844	#N/A
_KLDDDKPPDIC[Carbamidomethyl (C)]LEPR_.3	-0.321850407	#N/A
_VFHDGC[Carbamidomethyl (C)]LR_.2	-0.066096869	#N/A
_GSTISEAEC[Carbamidomethyl (C)]HHAR_.3	-0.143567096	#N/A
_EAEASAPVVQEES[Phospho (STY)]INR_.2	0.035998983	Q80TL4_S73_M1_Ph24
_LTEAPSC[Carbamidomethyl (C)]SVSISHVGPDIADSS[Phospho (STY)]PAASSSK_.3	-0.140196419	Q80TL4_S348_M1_Ph24
_RGT[Phospho (STY)]VEGSVQEVQEEKEAEASAPVVQEESINR_.4	-0.583214296	Q80TL4_T47_M1_Ph24
_RGT[Phospho (STY)]VEGSVQEVQEEK_.2	-0.088375663	Q80TL4_T47_M1_Ph24
_DEQAAS[Phospho (STY)]DPM[Oxidation (M)]DQETVSR_.2	-0.07437437	Q80TL7_S534_M1_Mon2

_PWSS[Phospho (STY)]TSDSGSVR_2	-0.125834867	Q80TM6_S362_M1_R3hdm2
_DSS[Phospho (STY)]QEYTDSTGIDLHEFLVNTLK_3	0.045742794	Q80TM6_S143_M1_R3hdm2
_SKS[Phospho (STY)]IEEREEYQR_3	-0.145088461	Q80TM6_S283_M1_R3hdm2
_ASS[Phospho (STY)]FSGISILTR_2	-0.088503849	Q80TM6_S381_M1_R3hdm2
_SLEPRPWSS[Phospho (STY)]TSDSGSVR_2	0.134903964	Q80TM6_S362_M1_R3hdm2
_S[Phospho (STY)]IEEREEYQR_2	-0.111011212	Q80TM6_S283_M1_R3hdm2
_SAS[Phospho (STY)]TDLGTADVVLGR_2	-0.168703007	Q80TM6_S923_M1_R3hdm2
_TPS[Phospho (STY)]KEDVEKEGEENGLR_3	0.210413615	Q80TM6_S37_M1_R3hdm2
_SKS[Phospho (STY)]IEER_2	0.202431077	Q80TM6_S283_M1_R3hdm2
_LEQEILDFINDNNNQFK_2	-0.371856496	#N/A
_TPS[Phospho (STY)]PEPVDKDFYSEFGDK_3	-0.095117441	Q80TM9_S1373_M1_Nisch
_AC[Carbamidomethyl (C)]SDS[Phospho (STY)]LESIPAGQVASDDL_2	-0.120020638	Q80TM9_S545_M1_Nisch
_SQS[Phospho (STY)]FNSIDK_2	0.15038376	Q80TN7_S275_M1_Nav3
_S[Phospho (STY)]LPRPSK_2	-0.362114207	Q80TN7_S1140_M1_Nav3
_KTS[Phospho (STY)]LDGSQNNQDDVVLHVSSK_3	0.162841719	Q80TN7_S1116_M1_Nav3
_WLDGAS[Phospho (STY)]FDNER_2	0.004837879	Q80TP3_S321_M1_Ubr5
_SELFYTLNGSS[Phospho (STY)]VDSQQSK_2	0.109586398	Q80TQ2_S359_M1_Cyld
_VTGSTS[Phospho (STY)]DPGSR_2	0.033849941	Q80TQ2_S341_M1_Cyld
_YYGTQS[Phospho (STY)]R_2	-0.135254411	Q80TR1_S1141_M1_Adgrl1
_SPPGGTHGS[Phospho (STY)]LK_2	0.219383104	Q80TR1_S1123_M1_Adgrl1
_PLSS[Phospho (STY)]PPGR_2	0.360127799	Q80TR1_S1369_M1_Adgrl1
_QTESSFM[Oxidation (M)]AGDINST[Phospho (STY)]PTLNR_2	-0.026206638	Q80TR1_T1167_M1_Adgrl1
_RPS[Phospho (STY)]HEGYLAAPSLGPGPDGDGM[Oxidation (M)]QLVTS_3	0.021248453	Q80TR1_S1439_M1_Adgrl1
_TDLTEYASWEDYVAAR_2	-0.221284482	#N/A
_SVYVDDSEAAAGNRVDYAFNTNANR_3	0.105815301	#N/A
_GPAHLVTS[Phospho (STY)]L_2	0.039291179	Q80TS3_S1536_M1_Adgrl3
_S[Phospho (STY)]MPNLGSR_2	0.117625889	Q80TS3_S1485_M1_Adgrl3
_GSSDGFIVPPNKDGAS[Phospho (STY)]PEGTSK_3	-0.121392813	Q80TS3_S1522_M1_Adgrl3
_STESSIGS[Phospho (STY)]GK_2	-0.313969596	Q80TS3_S1222_M1_Adgrl3
_S[Phospho (STY)]PLGQRPPEPR_2	-0.286356345	Q80TS7_S138_M1_Ddn
_LRPGS[Phospho (STY)]PEPPPR_2	-0.428821616	Q80TS7_S77_M1_Ddn
_RS[Phospho (STY)]PLGQRPPEPR_3	-0.102598999	Q80TS7_S138_M1_Ddn
_SGS[Phospho (STY)]PAPAEPVDPNR_2	-0.027287888	Q80TT2_S78_M1_Baiap3
_VGLQS[Phospho (STY)]PSVETR_2	-0.074763388	Q80TT8_S1775_M1_Cul9
_AVLETPSTQGQDGS[Phospho (STY)]PESLIR_2	-0.610012759	Q80TT8_S284_M1_Cul9
_NSSNTGVGS[Phospho (STY)]PSNTIGR_2	-0.343968381	Q80TV8_S1088_M1_Clasp1
_S[Phospho (STY)]QEDLNEPIKR_2	-0.280132551	Q80TV8_S1193_M1_Clasp1
_FSFRS[Phospho (STY)]QEDLNEPIKR_3	-0.189962103	Q80TV8_S1193_M1_Clasp1
_DGGAAS[Phospho (STY)]PATEGR_2	-0.221529094	Q80TV8_S1220_M1_Clasp1
_SRS[Phospho (STY)]ANPAGAGSR_2	0.16008524	Q80TV8_S676_M1_Clasp1
_TS[Phospho (STY)]PLTS[Phospho (STY)]PTNC[Carbamidomethyl (C)]SHGGLSPSR_2	-0.173961298	Q80TV8_S1106_M2_Clasp1
_SRS[Phospho (STY)]DIDVNAAASAK_2	-0.159096891	Q80TV8_S600_M1_Clasp1
_RS[Phospho (STY)]PTGSTASR_2	-0.612996535	Q80TV8_S572_M1_Clasp1
_NFDDSDS[Phospho (STY)]VDGNNRPSSASSSSSK_3	-0.184398431	Q80TV8_S246_M1_Clasp1
_TVS[Phospho (STY)]DNSLSSSK_2	-0.240435847	Q80TY0_S296_M1_Fnbp1
_TVS[Phospho (STY)]DNS[Phospho (STY)]LSSSKEGKPELR_3	-0.161276312	Q80TY0_S296_M2_Fnbp1
_S[Phospho (STY)]EM[Oxidation (M)]PVPES[Phospho (STY)]APQM[Oxidation (M)]PS[Phospho (STY)]PVEK_2	0.144363394	Q80TY5_S2245_M3_Vps13b



_RKEDELS[Phospho (STY)]IGS[Phospho (STY)]APLGK_.3	-0.225239028	Q80TY5_S1001_M2_Vps13b
_RTATSASAS[Phospho (STY)]PTLR_.2	-0.249988278	Q80TZ3_S595_M1_Dnajc6
_SAATS[Phospho (STY)]PTGSSHGTPHQSK_.3	-0.596801666	Q80TZ3_S683_M1_Dnajc6
_VSEC[Carbamidomethyl (C)]SWPIR_.2	-0.136483314	#N/A
_IYSTC[Carbamidomethyl (C)]TDFER_.2	0.077125365	#N/A
_HLDHYTVYNLS[Phospho (STY)]PK_.3	-0.437561588	Q80TZ3_S137_M1_Dnajc6
_TATSASAS[Phospho (STY)]PTLR_.2	-0.417462752	Q80TZ3_S595_M1_Dnajc6
_GASS[Phospho (STY)]PDM[Oxidation (M)]EPSYGGGLFDMVK_.2	0.261577146	Q80TZ3_S36_M1_Dnajc6
_DSENKGASS[Phospho (STY)]PDM[Oxidation (M)]EPSYGGGLFDM[Oxidation (M)]VK_.3	0.074140679	Q80TZ3_S36_M1_Dnajc6
_AADFEDLLSSQGFNAHK_.2	-0.06704193	#N/A
_ATGQPYEQYAK_.2	0.326302542	#N/A
_SRC[Carbamidomethyl (C)]EEDHAALVNQES[Phospho (STY)]EQS[Phospho (STY)]DDELLTLSSPHGNAEGDKPHGAK_.5	0.12300121	#N/A
_C[Carbamidomethyl (C)]EEDHAALVNQES[Phospho (STY)]EQS[Phospho (STY)]DDELLTLSSPHGNAEGDKPHGAK_.5	0.239981702	#N/A
_EKVAS[Phospho (STY)]DTEDTDR_.2	0.056685879	Q80TZ9_S656_M1_Rere
_PHVM[Oxidation (M)]S[Phospho (STY)]PTNR_.2	-0.387169274	Q80TZ9_S1258_M1_Rere
_KQPTS[Phospho (STY)]PDGRAS[Phospho (STY)]PINEDIR_.3	-0.021630535	Q80TZ9_S594_M2_Rere
_AS[Phospho (STY)]PINEDIR_.2	-0.062138045	Q80TZ9_S600_M1_Rere
_VAS[Phospho (STY)]DTEDTDR_.2	-0.319836885	Q80TZ9_S656_M1_Rere
_EKVAS[Phospho (STY)]DTEDTDRIITSK_.3	-0.088629749	Q80TZ9_S656_M1_Rere
_QPTS[Phospho (STY)]PDGRAS[Phospho (STY)]PINEDIR_.2	-0.408700325	Q80TZ9_S594_M2_Rere
_ANHHGS[Phospho (STY)]SPEQVVRPK_.4	-0.119958431	Q80U04_S305_M1_Pja2
_S[Phospho (STY)]IDVEELGVGR_.2	-0.058695483	Q80U12_S402_M1_Sgsm2
_FSSGSS[Phospho (STY)]IDSHVQR_.2	-0.338051817	Q80U12_S637_M1_Sgsm2
_SQS[Phospho (STY)]FAGFSGLQER_.2	-0.068696631	Q80U16_S46_M1_Ripor2
_ELGS[Phospho (STY)]TEDIYITSR_.2	0.273148856	Q80U19_S704_M1_Daam2
_LSEGAALAGPAS[Phospho (STY)]PPR_.2	-0.366339877	Q80U22_S534_M1_Rusc2
_NAGPEPETSRRPSPLGSYS[Phospho (STY)]PVR_.3	0.174304432	Q80U22_S776_M1_Rusc2
_ASVGDSSQEF5[Phospho (STY)]PIQEAQQDR_.2	-0.158179379	Q80U22_S572_M1_Rusc2
_AAGSGS[Phospho (STY)]PPLR_.2	-0.028774969	Q80U22_S557_M1_Rusc2
_RTS[Phospho (STY)]PPVSVR_.2	0.076118107	Q80U23_S20_M1_Snph
_EEGTGESAGGS[Phospho (STY)]PAR_.2	-0.163381038	Q80U23_S204_M1_Snph
_TS[Phospho (STY)]PPVSVR_.2	0.016629593	Q80U23_S20_M1_Snph
_AIQTDFVQYQPDNTILEK_.2	-0.113896712	#N/A
_QPGDPSNTS[Phospho (STY)]AEDGADSGYVAADDTLSR_.3	0.289358163	Q80U23_S236_M1_Snph
_SSTYTKLS[Phospho (STY)]DPAVC[Carbamidomethyl (C)]GDR_.2	-0.406142892	Q80U23_S219_M1_Snph
_EEGTGESAGGS[Phospho (STY)]PARS[Phospho (STY)]LTR_.2	-0.042656054	Q80U23_S204_M2_Snph
_EKPAGS[Phospho (STY)]PIR_.2	-0.320672084	Q80U28_S1266_M1_Madd
_S[Phospho (STY)]PTENVNTPVGK_.2	-0.114616805	Q80U28_S1058_M1_Madd
_KRS[Phospho (STY)]PTENVNTPVGK_.3	-0.173183932	Q80U28_S1058_M1_Madd
_REPSS[Phospho (STY)]PQGR_.2	0.396041723	Q80U28_S929_M1_Madd
_LAS[Phospho (STY)]DSDAESDSR_.2	-0.124680022	Q80U28_S817_M1_Madd
_S[Phospho (STY)]LKEENFVASVELWNK_.3	-0.444734849	Q80U28_S1109_M1_Madd
_LLRPNS[Phospho (STY)]LK_.2	-0.451633659	Q80U28_S812_M1_Madd
_S[Phospho (STY)]PTENVNTPVGKDPGLAGR_.2	0.50517385	Q80U28_S1058_M1_Madd
_SSVIKHS[Phospho (STY)]PTVK_.2	-0.027882625	Q80U28_S920_M1_Madd
_EKPAGS[Phospho (STY)]PIRSSEDSQR_.3	0.26921754	Q80U28_S1266_M1_Madd
_RNGS[Phospho (STY)]ETQLNK_.2	-0.047634545	Q80U28_S1499_M1_Madd

_AT[Phospho (STY)]LS[Phospho (STY)]DSEIETNSATSAIFGK_.2	0.019368785	Q80U28_S1237_M2_Madd
_RGS[Phospho (STY)]SDPTVQR_.2	0.231567132	Q80U30_S848_M1_Clec16a
_LPSLDHRDS[Phospho (STY)]PR_.3	-0.327598579	Q80U35_S2005_M1_Arhgef17
_SLS[Phospho (STY)]DPIPIQR_.2	-0.279536323	Q80U35_S728_M1_Arhgef17
_RGTS[Phospho (STY)]VDDFLK_.2	0.096673016	Q80U40_S737_M1_Rimbp2
_DHLS[Phospho (STY)]PDFYDESETDPGAEELPAR_.3	-0.159937239	Q80U40_S852_M1_Rimbp2
_GS[Phospho (STY)]LDWPEEER_.2	-0.076344972	Q80U49_S1032_M1_Cep170b
_SQS[Phospho (STY)]FTHTPPADPK_.2	0.236962659	Q80U49_S421_M1_Cep170b
_HEDGTQS[Phospho (STY)]DSEDPLAK_.2	-0.102830224	Q80U49_S360_M1_Cep170b
_VVQTS[Phospho (STY)]PSAR_.2	-0.004605882	Q80U49_S819_M1_Cep170b
_AGS[Phospho (STY)]FTGPSDSETAPAR_.2	0.09275542	Q80U49_S1166_M1_Cep170b
_ESPLS[Phospho (STY)]PPTVPDPGGATPGSAR_.2	-0.142774111	Q80U49_S981_M1_Cep170b
_LGDAS[Phospho (STY)]DTEAVDGER_.2	-0.004675608	Q80U49_S1122_M1_Cep170b
_GASPVTPSTT[Phospho (STY)]PPPPTDPQLTK_.2	0.028423448	Q80U49_T541_M1_Cep170b
_DGPDDRHS[Phospho (STY)]TKS[Phospho (STY)]DLPVHTR_.3	0.040868846	Q80U49_S337_M2_Cep170b
_QES[Phospho (STY)]FTKEPTSGPPAPGK_.3	0.13280159	Q80U49_S862_M1_Cep170b
_EIHDVAGDGDLSGS[Phospho (STY)]PGPTR_.2	0.052974907	Q80U49_S1341_M1_Cep170b
_GHGSRGS[Phospho (STY)]LDWPEEER_.3	0.011238965	Q80U49_S1032_M1_Cep170b
_GHKHEDGTQS[Phospho (STY)]DSEDPLAK_.3	0.059729703	Q80U49_S360_M1_Cep170b
_NGPS[Phospho (STY)]PTTPQTPGPQK_.2	0.096555927	Q80U49_S965_M1_Cep170b
_SNS[Phospho (STY)]LSTPRPTR_.2	-0.187089253	Q80U49_S1101_M1_Cep170b
_RGHGS[Phospho (STY)]RGS[Phospho (STY)]LDWPEEER_.3	-0.008177942	Q80U49_S1029_M2_Cep170b
_S[Phospho (STY)]PSLGNVPNTASTISAR_.2	-0.248860788	Q80U49_S1347_M1_Cep170b
_SNS[Phospho (STY)]LSTPR_.2	0.04009997	Q80U49_S1101_M1_Cep170b
_DSLPSDS[Phospho (STY)]PPITVQPQANNR_.2	-0.209307598	Q80U56_S368_M1_Avl9
_TEKPYFQVEGNNNK_.2	-0.041280194	#N/A
_RLS[Phospho (STY)]QSS[Phospho (STY)]LESATSPSC[Carbamidomethyl (C)]S_.2	0.058675828	Q80U57_S294_M2_Rims3
_LSQSS[Phospho (STY)]LESATSPSC[Carbamidomethyl (C)]S_.2	-0.077982142	Q80U57_S297_M1_Rims3
_SSS[Phospho (STY)]ISGEIC[Carbamidomethyl (C)]GSQQAGGGAGTTAK_.2	-0.375914464	Q80U57_S22_M1_Rims3
_QGSRESTDGSTNS[Phospho (STY)]NSSEGTFIFPTR_.3	-0.251203333	Q80U57_S114_M1_Rims3
_QAS[Phospho (STY)]PTEVVER_.2	-0.330549877	Q80U58_S181_M1_Pum2
_GKAS[Phospho (STY)]PFEEDQNR_.2	-0.097311217	Q80U58_S136_M1_Pum2
_SAQTS[Phospho (STY)]LDS[Phospho (STY)]QEEATGILPK_.2	-0.118783003	Q80U59_S1194_M2_Kiaa0232
_KQES[Phospho (STY)]PLLVTK_.2	-0.716769811	Q80U62_S198_M1_Rubcn
_ASM[Oxidation (M)]SEFLES[Phospho (STY)]EDGEVEQQR_.2	-0.571187609	Q80U70_S548_M1_Suz12
_NS[Phospho (STY)]LESISSIDR_.2	-0.13757471	Q80U72_S1206_M1_Scrib
_M[Oxidation (M)]QS[Phospho (STY)]PELPAPER_.2	-0.462041889	Q80U72_S1457_M1_Scrib
_VS[Phospho (STY)]PTGAAGR_.2	0.021981815	Q80U72_S1126_M1_Scrib
_M[Oxidation (M)]KS[Phospho (STY)]LEQDALR_.2	0.012368089	Q80U72_S1490_M1_Scrib
_EDGES[Phospho (STY)]EEGQPEAAWPLPSGR_.2	0.214977524	Q80U72_S583_M1_Scrib
_RDS[Phospho (STY)]LTGSSDLYKR_.3	-0.481807655	Q80U78_S710_M1_Pum1
_RDS[Phospho (STY)]LTGSSDLYK_.2	0.05696725	Q80U78_S710_M1_Pum1
_S[Phospho (STY)]MDELNHDFQALALEGR_.3	0.084230234	Q80U78_S124_M1_Pum1
_SYS[Phospho (STY)]SPDITQALQEEEK_.2	-0.236804388	Q80U87_S680_M1_Usp8
_SYS[Phospho (STY)]SPDITQALQEEEK_.2	0.198603133	Q80U87_S680_M1_Usp8
_RSY[Phospho (STY)]SSPDITQALQEEEK_.3	0.034859616	Q80U87_Y679_M1_Usp8
_S[Phospho (STY)]VENLLDSK_.2	0.147384333	Q80U87_S153_M1_Usp8

_S[Phospho (STY)]FEVEEIEPPNSTPPR_.2	-0.169471856	Q80UG5_S30_M1_Septin9
_S[Phospho (STY)]PKPSLR_.2	0.003022436	Q80UG5_S85_M1_Septin9
_YLQEEVNINR_.2	0.327433601	#N/A
_SVQPT[Phospho (STY)]SEERIPK_.2	0.426846681	Q80UG5_T329_M1_Septin9
_KSVQPTS[Phospho (STY)]EERIPK_.3	-0.456388364	Q80UG5_S330_M1_Septin9
_S[Phospho (STY)]FEVEEIEPPNSTPPRR_.3	-0.046499309	Q80UG5_S30_M1_Septin9
_KTS[Phospho (STY)]LSDSTTSAYPGDAGK_.2	-0.156846925	Q80UJ7_S536_M1_Rab3gap1
_FSVTHHYLVQES[Phospho (STY)]PDKER_.3	-0.244436287	Q80UJ7_S83_M1_Rab3gap1
_ITVNGDS[Phospho (STY)]SAETEELANEI_.2	0.135260229	Q80UM3_S854_M1_Naa15
_RPQNTLKAS[Phospho (STY)]K_.2	-0.336450571	Q80UP3_S259_M1_Dgkz
_ESALSRAS[Phospho (STY)]DESLR_.2	0.354583287	Q80UP8_S256_M1_Slc20a2
_ESALSRAS[Phospho (STY)]DESLRK_.3	0.161760454	Q80UP8_S256_M1_Slc20a2
_AS[Phospho (STY)]DESLRK_.2	-0.312707503	Q80UP8_S256_M1_Slc20a2
_ALS[Phospho (STY)]MTHGSAK_.2	-0.028027346	Q80UP8_S316_M1_Slc20a2
_AS[Phospho (STY)]DES[Phospho (STY)]LRKVQEAESPGFK_.3	0.2007445	Q80UP8_S256_M2_Slc20a2
_GLC[Carbamidomethyl (C)]SGPGAGEES[Phospho (STY)]PAATLPR_.2	-0.272510465	Q80UU9_S84_M1_Pgrmc2
_DFS[Phospho (STY)]LEQLR_.2	-0.210025282	Q80UU9_S98_M1_Pgrmc2
_LLKPGEEPSEYT[Phospho (STY)]DEEDTKDHSK_.4	0.166285132	Q80UU9_T205_M1_Pgrmc2
_LLKPGEEPSEYT[Phospho (STY)]DEEDTK_.3	0.415051677	Q80UU9_T205_M1_Pgrmc2
_VLAELPATELVQAC[Carbamidomethyl (C)]R_.2	-0.142204956	#N/A
_TDAGSLYELTVR_.2	0.528846993	#N/A
_NPC[Carbamidomethyl (C)]GEEDLEGWS[Phospho (STY)]DVEHGGDGWR_.3	-0.057639973	Q80UW2_S141_M1_Fbxo2
_C[Carbamidomethyl (C)]QQEGLVPEGs[Phospho (STY)]ADEERDHWQQFYFLSK_.4	-0.283888114	Q80UW2_S106_M1_Fbxo2
_EAEAEAEAEVEYLAELPEPLLR_.3	0.46513156	#N/A
_FEHGGQDSVYWK_.3	0.179002441	#N/A
_ [Acetyl (Protein N-term)]S[Phospho (STY)]RHEGVSC[Carbamidomethyl (C)]DAC[Carbamidomethyl (C)]LK_.2	0.293345041	Q80UY2_S2_M1_Kcmf1
_IIEQPEC[Carbamidomethyl (C)]SS[Phospho (STY)]PVIETER_.2	-0.13836931	Q80V94_S962_M1_Ap4e1
_DLPDGHAVS[Phospho (STY)]PR_.2	-0.308671546	Q80VC9_S334_M1_Camsap3
_AVASS[Phospho (STY)]PAANNSEVK_.2	-0.19166675	Q80VC9_S555_M1_Camsap3
_RAS[Phospho (STY)]LLER_.2	-0.252506508	Q80VC9_S903_M1_Camsap3
_NTETVPS[Phospho (STY)]QNNSGSSSPVFNFR_.2	0.278677905	Q80VC9_S343_M1_Camsap3
_KFS[Phospho (STY)]PSQVPVQTR_.2	-0.399652403	Q80VC9_S812_M1_Camsap3
_APSPSGLM[Oxidation (M)]S[Phospho (STY)]PSR_.2	-0.488885462	Q80VC9_S1083_M1_Camsap3
_RS[Phospho (STY)]PGPGPSPTPR_.2	0.269513696	Q80VC9_S767_M1_Camsap3
_SVS[Phospho (STY)]SDSLGPPRPVSTSSR_.3	-0.121326663	Q80VC9_S431_M1_Camsap3
_ [Acetyl (Protein N-term)]M[Oxidation (M)]DPQPPPPAQGS[Phospho (STY)]PPHR_.2	-0.192742241	Q80VM4_S12_M1_Znf579
_GSGTESAPSDTDAS[Phospho (STY)]LEVER_.2	-0.288834938	Q80VP0_S418_M1_Tecpr1
_TALPTSGS[Phospho (STY)]STGELELLAGEVPAR_.2	-0.518213067	Q80VP1_S418_M1_Epn1
_ [Acetyl (Protein N-term)]STSS[Phospho (STY)]LRR_.2	-0.357069044	Q80VP1_S5_M1_Epn1
_NIVHNYSEAEIK_.2	-0.131711505	#N/A
_T[Phospho (STY)]PESFLGPNAALVDLDSLVSr_.2	-0.11727706	Q80VP1_T469_M1_Epn1
_ENMYAVQTLK_.2	-0.20745932	#N/A
_HIETPATSS[Phospho (STY)]PK_.2	-0.168124756	Q80VY2_S281_M1_Inka2
_GS[Phospho (STY)]PHLLR_.2	-0.086995838	Q80W04_S189_M1_Tmcc2
_NKFGS[Phospho (STY)]ADNIAHLK_.3	-0.279127514	Q80W04_S435_M1_Tmcc2
_ALSGSATLVSS[Phospho (STY)]PK_.2	-0.327344155	Q80W04_S467_M1_Tmcc2
_NKFGS[Phospho (STY)]ADNIAHLKDPMEDGPPEEAAR_.4	-0.265841238	Q80W04_S435_M1_Tmcc2

_C[Carbamidomethyl (C)]KS[Phospho (STY)]DELQQQQGEEDGAGMEDAAC[Carbamidomethyl (C)]LLPGADLR_.3	-0.144409849	Q80W04_S6_M1_Tmcc2
_IRVDILENQLM[Oxidation (M)]DNR_.3	-0.126667878	#N/A
_GAYVPSS[Phospho (STY)]PTR_.2	-0.237916376	Q80W47_S395_M1_Wipi2
_ELGGC[Carbamidomethyl (C)]SQAGNR_.2	-0.438475625	#N/A
_SETNWES[Phospho (STY)]PK_.2	-0.31028182	Q80WJ7_S565_M1_Mtdh
_SQEPISNDQKVS[Phospho (STY)]DDDKEK_.3	-0.025143843	Q80WJ7_S423_M1_Mtdh
_SETNWES[Phospho (STY)]PKQIK_.2	-0.303244986	Q80WJ7_S565_M1_Mtdh
_SETNWES[Phospho (STY)]PKQIKK_.2	-0.165904271	Q80WJ7_S565_M1_Mtdh
_S[Phospho (STY)]LDESTLRK_.2	-0.058602792	Q80WQ4_S253_M1_Trmt9b
_S[Phospho (STY)]LDESTLR_.2	-0.048340135	Q80WQ4_S253_M1_Trmt9b
_S[Phospho (STY)]HSM[Oxidation (M)]DYGSAVAR_.2	-0.180855687	Q80WQ4_S210_M1_Trmt9b
_SFS[Phospho (STY)]PGDFR_.2	0.08981582	Q80WT5_S151_M1_Aftph
_HLETHSS[Phospho (STY)]PAK_.2	-0.48154628	Q80WT5_S680_M1_Aftph
_S[Phospho (STY)]PDPDPTGQNALDDSAASK_.2	-0.624174382	Q80WT5_S395_M1_Aftph
_ARPAS[Phospho (STY)]TS[Phospho (STY)]PSPGTR_.2	-0.098122831	Q80WV7_S464_M2_Srrm3
_RRDS[Phospho (STY)]PSFMEPR_.3	0.287423963	Q80WV7_S562_M1_Srrm3
_RYPSSISS[Phospho (STY)]PQKDLTQAK_.3	-0.284103723	Q80X50_S629_M1_Ubap2l
_RYPSSISS[Phospho (STY)]PQK_.2	-0.184715622	Q80X50_S629_M1_Ubap2l
_YPSSISS[Phospho (STY)]PQK_.2	0.015493249	Q80X50_S629_M1_Ubap2l
_TATEEWGTEDWNEDLSEK_.2	-0.291882583	#N/A
_YPSSISS[Phospho (STY)]PQKDLTQAK_.2	0.198514765	Q80X50_S629_M1_Ubap2l
_NQDEC[Carbamidomethyl (C)]VIALHDC[Carbamidomethyl (C)]NGDVNR_.3	0.081544424	#N/A
_STSAPQMS[Phospho (STY)]PGSSDNQSSSPQAQK_.3	0.113901498	Q80X50_S487_M1_Ubap2l
_L[Acetyl (Protein N-term)]AGRPHYPDSNSS[Phospho (STY)]DPENWDR_.3	-0.485923701	Q80X66_S13_M1_Btd10
_NLGT[Phospho (STY)]PTSSTPR_.2	-0.387201289	Q80X80_T417_M1_C2cd2l
_VDGKLD[Phospho (STY)]PSR_.2	-0.072315159	Q80X80_S464_M1_C2cd2l
_LDS[Phospho (STY)]PSRS[Phospho (STY)]PSKVEVTEK_.3	0.210734566	Q80X80_S464_M2_C2cd2l
_NLGT[Phospho (STY)]PTS[Phospho (STY)]STPRPSITPTKK_.3	0.020395223	Q80X80_S420_M2_C2cd2l
_LDS[Phospho (STY)]PSRSPSK_.2	-0.229340622	Q80X80_S464_M1_C2cd2l
_KAGS[Phospho (STY)]FSR_.2	-0.06864897	Q80X80_S681_M1_C2cd2l
_EAGLSQS[Phospho (STY)]HDDLSTNTATPSVR_.3	-0.384758412	Q80X80_S662_M1_C2cd2l
_S[Phospho (STY)]PSKVEVTEK_.2	-0.426951961	Q80X80_S468_M1_C2cd2l
_TST[Phospho (STY)]PEEAGVR_.2	-0.031169305	Q80X80_T79_M1_C2cd2l
_KKAGS[Phospho (STY)]FSR_.2	-0.176504884	Q80X80_S681_M1_C2cd2l
_NLGT[Phospho (STY)]PTSSTPRPSIT[Phospho (STY)]PTK_.2	-0.076483258	Q80X80_T417_M2_C2cd2l
_ESHL[Phospho (STY)]NGLDPVAETAIR_.3	0.07050228	Q80X80_S502_M1_C2cd2l
_VDGKLD[Phospho (STY)]PSRS[Phospho (STY)]PSK_.2	0.082318927	Q80X80_S464_M2_C2cd2l
_SLSPAATVTAELHYEQGS[Phospho (STY)]PR_.3	-0.447867444	Q80X80_S411_M1_C2cd2l
_QKEAGLSQS[Phospho (STY)]HDDLSTNTATPSVR_.3	0.243706664	Q80X80_S662_M1_C2cd2l
_SDISERPSVDDVES[Phospho (STY)]ETGSTGALETR_.3	-0.000265397	Q80X80_S619_M1_C2cd2l
_TSS[Phospho (STY)]PETREPEK_.2	0.091336515	Q80X82_S1276_M1_Sympk
_APS[Phospho (STY)]QAAESSPTK_.2	0.018892396	Q80XA6_S405_M1_Reps2
_ASS[Phospho (STY)]LDLNL_.2	-0.198075322	Q80XA6_S354_M1_Reps2
_LNS[Phospho (STY)]ELQQQLK_.2	-0.372233996	Q80XA6_S492_M1_Reps2
_VS[Phospho (STY)]LSHGYSK_.2	-0.200871379	Q80XA6_S67_M1_Reps2
_SYS[Phospho (STY)]STSIIEAMK_.2	0.018593271	Q80XA6_S324_M1_Reps2
_SFS[Phospho (STY)]VEREPQENNSNYPDEPWR_.3	-0.025708416	Q80XA6_S119_M1_Reps2

_APSQAAESSPT[Phospho (STY)]KMDAPHAQPPSKPIR_.4	-0.314158337	Q80XA6_T413_M1_Reps2
_RGEDPPT[Phospho (STY)]PPPRPQK_.3	0.359672358	Q80XA6_T340_M1_Reps2
_SVGRPS[Phospho (STY)]PK_.2	-0.322732872	Q80XC3_S394_M1_Usp6nl
_GDNWYS[Phospho (STY)]JEDEDTDTEEYK_.2	0.302059997	Q80XE1_S468_M1_Ric8b
_AYEAVSIEQDDS[Phospho (STY)]PSLELGR_.2	-0.458399785	Q80XG9_S560_M1_Lrrtm4
_TSS[Phospho (STY)]PTSLPLAR_.2	-0.429918668	Q80XI3_S267_M1_Eif4g3
_NPT[Phospho (STY)]PPIGR_.2	-0.277363229	Q80XI3_T168_M1_Eif4g3
_GSS[Phospho (STY)]KDLLDNQSQEEQRR_.3	-0.200198971	Q80XI3_S1151_M1_Eif4g3
_GSS[Phospho (STY)]KDLLDNQSQEEQR_.2	0.19755809	Q80XI3_S1151_M1_Eif4g3
_T[Phospho (STY)]PDEVLEAEAPK_.2	0.301329319	Q80XI3_T513_M1_Eif4g3
_AESES[Phospho (STY)]DGQAEETADPQSLHSGR_.3	-0.133467414	Q80XI3_S472_M1_Eif4g3
_FGIDDQDYQNSVTR_.2	0.059917541	#N/A
_DFATAPPTS[Phospho (STY)]PAK_.2	-0.068083753	Q80XK6_S1571_M1_Atg2b
_LS[Phospho (STY)]PSWNPk_.2	-0.226228492	Q80XK6_S255_M1_Atg2b
_S[Phospho (STY)]SPVC[Carbamidomethyl (C)]STAPVETEPK_.2	-0.028020133	Q80XK6_S239_M1_Atg2b
_S[Phospho (STY)]PGADVTC[Carbamidomethyl (C)]SLPR_.2	-0.225802632	Q80XK6_S1741_M1_Atg2b
_SAS[Phospho (STY)]VDESRLFIC[Carbamidomethyl (C)]R_.2	-0.404658305	Q80XK6_S496_M1_Atg2b
_AFTEVFLDDSHS[Phospho (STY)]PANR_.3	-0.470789323	Q80XK6_S734_M1_Atg2b
_VSVVEPGNFIAATSLYSPER_.2	-0.016904504	#N/A
_FGIEAFSDC[Carbamidomethyl (C)]LR_.2	0.028884816	#N/A
_AILITGC[Carbamidomethyl (C)]DSGFGFLAK_.2	-0.563612085	#N/A
_VNNISSMLGR_.2	0.466445351	#N/A
_SPYC[Carbamidomethyl (C)]ITK_.2	-0.350459503	#N/A
_VSSL[Phospho (STY)]PEQEQLWK_.2	0.008178634	Q80XP8_S193_M1_Fam76b
_EGETTVNTETSS[Phospho (STY)]PK_.2	-0.516737637	Q80XP9_S1039_M1_Wnk3
_S[Phospho (STY)]VEM[Oxidation (M)]TEDDKVAESSR_.2	0.268981851	Q80XP9_S62_M1_Wnk3
_TISSSPS[Phospho (STY)]IESLPGGR_.2	0.027902366	Q80XQ2_S565_M1_Tbc1d5
_EFTGS[Phospho (STY)]PPPSATK_.2	0.092993698	Q80XQ2_S578_M1_Tbc1d5
_SES[Phospho (STY)]MPVQLNK_.2	0.103585378	Q80XQ2_S546_M1_Tbc1d5
_Acetyl (Protein N-term)]M[Oxidation (M)]NPVYS[Phospho (STY)]PGSSGVPIYANAK_.2	-0.358081516	Q80XQ8_S6_M1_Fam168b
_ATVTPS[Phospho (STY)]PVKGK_.2	-0.239009584	Q80XU3_S181_M1_Nucks1
_ATVTPS[Phospho (STY)]PVK_.2	-0.047749566	Q80XU3_S181_M1_Nucks1
_LKATVTPS[Phospho (STY)]PVK_.2	-0.409118982	Q80XU3_S181_M1_Nucks1
_TPSPKEEDEEAES[Phospho (STY)]PPEKK_.3	-0.048186939	Q80XU3_S214_M1_Nucks1
_EEDEEAES[Phospho (STY)]PPEKK_.2	-0.57330972	Q80XU3_S214_M1_Nucks1
_KVVDYSQFQES[Phospho (STY)]DDADEDYGRDSGPPAK_.4	-0.192004497	#N/A
_KVVDYSQFQES[Phospho (STY)]DDADEDYGR_.3	0.176966635	#N/A
_VVDYSQFQESDDADEDY[Phospho (STY)]GRDSGPPAK_.3	-0.282218703	Q80XU3_Y26_M1_Nucks1
_LKATVT[Phospho (STY)]PS[Phospho (STY)]PVKGK_.2	0.048225537	Q80XU3_S181_M2_Nucks1
_NSQEDS[Phospho (STY)]EDS[Phospho (STY)]EEKDVK_.2	-0.363316077	Q80XU3_S58_M2_Nucks1
_VVDYSQFQES[Phospho (STY)]DDADEDYGR_.2	0.272684903	#N/A
_VVDYSQFQES[Phospho (STY)]DDADEDYGRDSGPPAK_.4	0.02723752	#N/A
_SGKNS[Phospho (STY)]QEDS[Phospho (STY)]EDS[Phospho (STY)]EEKDVK_.2	-0.07683433	Q80XU3_S54_M3_Nucks1
_DDSHS[Phospho (STY)]AEDS[Phospho (STY)]EDEKDDHKNVR_.4	0.129588893	Q80XU3_S75_M2_Nucks1
_EM[Oxidation (M)]LLEDVGS[Phospho (STY)]EEEPEEDDEAPFQEK_.3	-0.09183352	Q80XU3_S113_M1_Nucks1
_KDDS[Phospho (STY)]HS[Phospho (STY)]AEDS[Phospho (STY)]EDEKDDHK_.4	-0.054079552	Q80XU3_S73_M3_Nucks1
_SC[Carbamidomethyl (C)]S[Phospho (STY)]LDLGDGTGGC[Carbamidomethyl (C)]YGYAR_.2	-0.171707614	Q80XU8_S585_M1_Lrfrn4

_GVGGS[Phospho (STY)]AERLEESVV_.2	-0.009406953	Q80XU8_S627_M1_Lrfn4
_SALVDEKDQDS[Phospho (STY)]K_.2	-0.163760376	Q80Y14_S151_M1_Glrx5
_S[Phospho (STY)]LRQS[Phospho (STY)]FRR_.2	0.058889182	Q80Y17_S658_M2_Llg1
_S[Phospho (STY)]LRQS[Phospho (STY)]FR_.2	-0.26087189	Q80Y17_S658_M2_Llg1
_DIILAPES[Phospho (STY)]C[Carbamidomethyl (C)]EGS[Phospho (STY)]PSSAHSKR_.3	-0.474932132	Q80Y17_S982_M2_Llg1
_DIILAPESC[Carbamidomethyl (C)]EGS[Phospho (STY)]PSSAHSK_.2	-0.178396321	Q80Y17_S986_M1_Llg1
_S[Phospho (STY)]FQESLGQGSR_.2	-0.14487981	Q80Y24_S732_M1_Prickle2
_YVTS[Phospho (STY)]DELLHK_.2	0.203854327	Q80Y24_S807_M1_Prickle2
_AC[Carbamidomethyl (C)]SAGEDPNGS[Phospho (STY)]DSSDSAFQNR_.2	0.182236478	Q80Y24_S319_M1_Prickle2
_S[Phospho (STY)]DNALHLASER_.2	-0.492473874	Q80Y24_S696_M1_Prickle2
_GHGGS[Phospho (STY)]FIQEC[Carbamidomethyl (C)]R_.2	0.127002499	Q80Y24_S463_M1_Prickle2
_S[Phospho (STY)]REEPFHYGNK_.3	0.018180681	Q80Y24_S396_M1_Prickle2
_SRS[Phospho (STY)]DNALHLASER_.3	0.033840899	Q80Y24_S696_M1_Prickle2
_QRS[Phospho (STY)]FQESLGQGSR_.2	-0.092204266	Q80Y24_S732_M1_Prickle2
_GS[Phospho (STY)]M[Oxidation (M)]ESLALSNTGLSAEGGAK_.2	-0.144237296	Q80Y24_S544_M1_Prickle2
_YTEDM[Oxidation (M)]T[Phospho (STY)]PTEQTPR_.2	-0.125209944	Q80Y24_T535_M1_Prickle2
_TVS[Phospho (STY)]DLALQNAFGER_.2	0.159239357	Q80Y24_S754_M1_Prickle2
_M[Oxidation (M)]HQS[Phospho (STY)]FDFDGGIASSK_.2	-0.066974776	Q80Y24_S643_M1_Prickle2
_LMS[Phospho (STY)]QESYSMDSSQSFNETR_.2	0.404534813	Q80Y24_S479_M1_Prickle2
_LPGQEGVHIQPMs[Phospho (STY)]ER_.3	0.293696511	Q80Y24_S667_M1_Prickle2
_ADQSISEEPGWEEEELEGIVPS[Phospho (STY)]PK_.3	0.09105359	Q80Y55_S234_M1_Bsdc1
_DSLSTHTS[Phospho (STY)]PSQS[Phospho (STY)]PNSVHGSR_.3	0.234890804	Q80Y56_S214_M2_Rbsn
_Acetyl (Protein N-term)]AS[Phospho (STY)]LDDPGEVN_.2	-0.052690008	Q80Y56_S3_M1_Rbsn
_TS[Phospho (STY)]PNRLS[Phospho (STY)]PK_.2	-0.212349635	Q80Y81_S195_M2_Elac2
_AHTDEPHS[Phospho (STY)]PQSK_.2	0.002308138	Q80Y81_S815_M1_Elac2
_QQPS[Phospho (STY)]QSPRTS[Phospho (STY)]PNRLS[Phospho (STY)]PK_.3	0.454081041	Q80Y81_S189_M3_Elac2
_QQPSQS[Phospho (STY)]PR_.2	0.209240079	Q80Y81_S191_M1_Elac2
_TDEPDS[Phospho (STY)]PSSR_.2	-0.273138727	Q80Y83_S287_M1_Dixdc1
_GSES[Phospho (STY)]PNSFLDQEYR_.2	-0.430566828	Q80YA9_S390_M1_Cnksr2
_RENS[Phospho (STY)]LLR_.2	-0.185849888	Q80YA9_S467_M1_Cnksr2
_LGDS[Phospho (STY)]LQDLR_.2	0.144407069	Q80YA9_S906_M1_Cnksr2
_GSES[Phospho (STY)]PNSFLDQEYRK_.2	0.182737407	Q80YA9_S390_M1_Cnksr2
_STYDGLHVITGTTENS[Phospho (STY)]PADR_.3	0.131863536	Q80YA9_S248_M1_Cnksr2
_QEVTGSSAVS[Phospho (STY)]PIRK_.2	0.091225695	Q80YA9_S756_M1_Cnksr2
_QEVTGSSAVS[Phospho (STY)]PIR_.2	-0.357744434	Q80YA9_S756_M1_Cnksr2
_IKQEQQDYWS[Phospho (STY)]ES[Phospho (STY)]DKEEADTPSTPK_.3	-0.253022177	Q80YA9_S685_M2_Cnksr2
_EEKLGDS[Phospho (STY)]LQDLR_.2	-0.102495619	Q80YA9_S906_M1_Cnksr2
_SPTSSVATPSSTIS[Phospho (STY)]T[Phospho (STY)]PTKR_.2	-0.172096224	Q80YA9_S338_M2_Cnksr2
_EQDLRS[Phospho (STY)]PPS[Phospho (STY)]PGHQSVQAFPR_.3	0.225918219	Q80YE4_S1032_M2_Aatk
_AVDSGYDTENYES[Phospho (STY)]PEFVLK_.2	-0.018571379	Q80YE4_S950_M1_Aatk
_SPPS[Phospho (STY)]PGHQSVQAFPR_.3	0.037504333	Q80YE4_S1035_M1_Aatk
_AS[Phospho (STY)]PEVGHLLSQEDPR_.2	-0.402390139	Q80YE4_S718_M1_Aatk
_QQS[Phospho (STY)]DGSILVR_.2	-0.510322403	Q80YF9_S995_M1_Arhgap33
_TPAS[Phospho (STY)]PVER_.2	-0.421796509	Q80YF9_S594_M1_Arhgap33
_TSAWLDDGDDDFS[Phospho (STY)]PPR_.2	0.042576667	Q80YF9_S749_M1_Arhgap33
_S[Phospho (STY)]AKSEESLSSQASGAGLQR_.3	-0.516402731	Q80YF9_S657_M1_Arhgap33
_AQQVAEQSQEQGGTPPAPHS[Phospho (STY)]PFR_.3	0.221392175	Q80YF9_S949_M1_Arhgap33

_RQS[Phospho (STY)]LGGFLK_.2	-0.510815528	Q80YN3_S601_M1_Bcas1
_LGLS[Phospho (STY)]FRK_.2	-0.265740665	Q80YN3_S347_M1_Bcas1
_ANFTPQETR_.2	-0.001370684	#N/A
_AGPTS[Phospho (STY)]LPLGK_.2	-0.1485699	Q80YN3_S414_M1_Bcas1
_TLVSPNKTETK_.2	-0.261706841	#N/A
_ADS[Phospho (STY)]VC[Carbamidomethyl (C)]DGHAAGQK_.2	0.276296078	Q80YN3_S316_M1_Bcas1
_M[Oxidation (M)]SDAQVQTDVPSIGPVGK_.2	-0.249413648	#N/A
_TPS[Phospho (STY)]PPEPEPAGTAQK_.2	0.077917743	Q80YN3_S525_M1_Bcas1
_EPAPC[Carbamidomethyl (C)]VQPPTVEANAM[Oxidation (M)]QTGDKT[Phospho (STY)]PK_.3	-0.337423431	Q80YN3_T591_M1_Bcas1
_SC[Carbamidomethyl (C)]S[Phospho (STY)]PPPPPEPTSEGR_.2	0.216581181	Q80YN3_S390_M1_Bcas1
_RM[Oxidation (M)]S[Phospho (STY)]DAQVQTDVPSIGPVGK_.3	-0.319836297	Q80YN3_S615_M1_Bcas1
_S[Phospho (STY)]VKEDTLSTGAEEHAVC[Carbamidomethyl (C)]ESPVETVR_.3	-0.174798096	Q80YN3_S425_M1_Bcas1
_KS[Phospho (STY)]VKEDTLSTGAEEHAVC[Carbamidomethyl (C)]ESPVETVR_.3	-0.041178206	Q80YN3_S425_M1_Bcas1
_EDTLSTGAEEHAVC[Carbamidomethyl (C)]ES[Phospho (STY)]PVETVR_.3	-0.117895483	Q80YN3_S443_M1_Bcas1
_QS[Phospho (STY)]LGGFLK_.2	0.013937902	Q80YN3_S601_M1_Bcas1
_MEEEGS[Phospho (STY)]EDNGLEEDSR_.2	-0.289520495	Q80YR5_S95_M1_Safb2
_SGTSSPQS[Phospho (STY)]PVFR_.2	-0.2952247	Q80YS6_S669_M1_Afap1
_LC[Carbamidomethyl (C)]SSSS[Phospho (STY)]SDTSPR_.2	-0.272296693	Q80YV2_S409_M1_Zc3hc1
_SQDATVSPGSEQS[Phospho (STY)]EKSPGPVSR_.3	-0.090618954	Q80YV2_S340_M1_Zc3hc1
_SQDATVS[Phospho (STY)]PGSEQSEK_.2	0.286087474	Q80YV2_S334_M1_Zc3hc1
_DTAATFQSVDGS[Phospho (STY)]PQAEQSPLETSK_.3	-0.202773838	Q80YV2_S62_M1_Zc3hc1
_SWESSSPVDRPELEAAS[Phospho (STY)]PTTR_.3	0.185518731	Q80YV2_S369_M1_Zc3hc1
_VRS[Phospho (STY)]FDHPGK_.2	-0.278302711	Q80YV4_S63_M1_Pank4
_VIVNFAPTIQEIK_.2	-0.357851958	#N/A
_DQAGEYEC[Carbamidomethyl (C)]SAENDVSFPDVK_.2	-0.034458635	#N/A
_LFNGQQGIIQNFSTR_.2	-0.201787984	#N/A
_LQQTVPADAS[Phospho (STY)]PDSK_.2	-0.373920415	Q80Z37_S99_M1_Topors
_APSPVVS[Phospho (STY)]PTELSK_.2	-0.493786954	Q80Z38_S1338_M1_Shank2
_NSPAFLS[Phospho (STY)]TDLGDEDVGLGPPAPR_.3	-0.133787923	Q80Z38_S729_M1_Shank2
_RNSPAFLS[Phospho (STY)]TDLGDEDVGLGPPAPR_.3	-0.127237517	Q80Z38_S729_M1_Shank2
_QSNVEDS[Phospho (STY)]PEK_.2	0.200246367	Q80Z38_S648_M1_Shank2
_TIVAAGS[Phospho (STY)]VEEAVILPFR_.2	-0.076503689	Q80Z38_S1005_M1_Shank2
_S[Phospho (STY)]KSM[Oxidation (M)]TAELEELGLSLVVK_.3	-0.592720397	Q80Z38_S370_M1_Shank2
_ELDRFS[Phospho (STY)]LDSEDVYSR_.2	0.345005453	Q80Z38_S586_M1_Shank2
_S[Phospho (STY)]NSDNNLNAGAPEWAVC[Carbamidomethyl (C)]SAATSHR_.3	-0.164238277	Q80Z38_S41_M1_Shank2
_ANVISELNSILQQM[Oxidation (M)]NR_.2	-0.350236501	#N/A
_QSNVEDSPEKTC[Carbamidomethyl (C)]S[Phospho (STY)]IPIPTIIVK_.3	-0.229783153	Q80Z38_S654_M1_Shank2
_DNEGFGFVLR_.2	-0.294194932	#N/A
_RAPSPVVS[Phospho (STY)]PTELSK_.2	-0.085414979	Q80Z38_S1338_M1_Shank2
_RELDIFS[Phospho (STY)]LDSEDVYSR_.3	-0.180728241	Q80Z38_S586_M1_Shank2
_IFLSGITEER_.2	-0.266734633	#N/A
_SM[Oxidation (M)]T[Phospho (STY)]AELEELGLSLVVK_.2	-0.439283864	Q80Z38_T374_M1_Shank2
_RM[Oxidation (M)]S[Phospho (STY)]DPESVSSVFSPTPIVV_.2	-0.186796105	Q80ZD8_S476_M1_Amigo1
_SETGSTISM[Oxidation (M)]SS[Phospho (STY)]LER_.2	-0.109515705	Q80ZF8_S1411_M1_Adgrb3
_QSPS[Phospho (STY)]AGVHTFC[Carbamidomethyl (C)]DR_.2	-0.387840762	Q80ZK9_S229_M1_Wdtdc1
_KDS[Phospho (STY)]ISEDEM[Oxidation (M)]VLR_.2	-0.522883367	Q80ZK9_S511_M1_Wdtdc1
_GC[Carbamidomethyl (C)]IS[Phospho (STY)]PQVELPPYLER_.2	0.088659557	Q80ZK9_S352_M1_Wdtdc1

_ESGVDP SQVLLS[Phospho (STY)]PDSSEAAR_.2	0.174576716	Q80ZX8_S703_M1_Spag1
_YM[Oxidation (M)]AENPTAGVVQEEEEEDNLEY[Phospho (STY)]DSDGNPIAPSKK_.4	0.402305669	Q810A7_Y183_M1_Ddx42
_ESGAAEQVDNK_.2	0.354955141	#N/A
_VYDC[Carbamidomethyl (C)]GSHSL[Phospho (STY)]D_.2	-0.033345629	Q810C1_S695_M1_Slitrk1
_NLILAPGEDGR_.2	-0.102317345	#N/A
_DLELTDLAER_.2	-0.041067131	#N/A
_DNILIEC[Carbamidomethyl (C)]EAK_.2	0.140050868	#N/A
_YVVGQTPVYVPYAIR_.2	0.318267071	#N/A
_EVAGDTIIFR_.2	0.415549093	#N/A
_EDDSLTFGVAER_.2	0.011764768	#N/A
_AYLTVLADQATPTNR_.2	0.163006073	#N/A
_LDC[Carbamidomethyl (C)]PFFGSPITLR_.2	0.358475149	#N/A
_ITNVSEEDSGEYFC[Carbamidomethyl (C)]LASNK_.2	-0.09459428	#N/A
_VIAVNEVGSSHPSLPSE_.2	0.116246352	#N/A
_GTTVQLEC[Carbamidomethyl (C)]R_.2	0.000282142	#N/A
_SGTLVIDFR_.2	0.173273155	#N/A
_DQGSYTC[Carbamidomethyl (C)]MASTELDQDLAK_.2	-0.319061384	#N/A
_DKEETEGNESSEATS[Phospho (STY)]PVNAIYSLA_.3	-0.140441198	Q810U3_S1231_M1_Nfasc
_SVQLTWTPGDDNNSPITK_.2	-0.401265764	#N/A
_GFHTPEGVPSAPSSLK_.3	-0.29973056	#N/A
_DNGELPNDER_.2	0.047610856	#N/A
_ENIVIQ[Carbamidomethyl (C)]EAK_.2	0.414635368	#N/A
_DSTGTYTC[Carbamidomethyl (C)]VAR_.2	0.550307184	#N/A
_EDDGTGFEYS[Phospho (STY)]DAEDHKPLK_.3	0.077753089	Q810U4_S1178_M1_Nrcam
_NEVHLEIKDPTR_.3	0.199218848	#N/A
_ISWLTNGVPIEIALDDPSR_.2	-0.400446083	#N/A
_TLQITHVSEADSGNYQC[Carbamidomethyl (C)]IAK_.3	-0.187113308	#N/A
_HQAQVSGTQTAAQLK_.3	-0.293323256	#N/A
_EPAEGNESSEAPS[Phospho (STY)]PVNAMNSFV_.2	-0.513153784	Q810U4_S1247_M1_Nrcam
_EKEPAEGNESSEAPS[Phospho (STY)]PVNAM[Oxidation (M)]NSFV_.3	-0.11781274	Q810U4_S1247_M1_Nrcam
_AETYEYVYQC[Carbamidomethyl (C)]TAR_.2	0.182930521	#N/A
_RFST[Phospho (STY)]EEFVLL_.2	0.103673227	Q811C2_T452_M1_Atg4c
_DFDFTSTAAS[Phospho (STY)]EEDLFSEDERK_.3	0.527466826	Q811C2_S434_M1_Atg4c
_DYHFVTSR_.2	-0.370644322	#N/A
_AVEALKEAGS[Phospho (STY)]IVR_.2	-0.401751452	Q811D0_S301_M1_Dlg1
_QVTPDGESDEVGVIPSKR_.3	0.047192031	#N/A
_QIIEEQSGPYIWWPAK_.2	0.294965382	#N/A
_VNDC[Carbamidomethyl (C)]ILR_.2	0.340140466	#N/A
_IISVNSVDLR_.2	-0.157217771	#N/A
_IIEGGAHK_.2	0.196598808	#N/A
_IITGGAAQDGR_.2	0.103497124	#N/A
_EQM[Oxidation (M)]M[Oxidation (M)]NSSVSSGSGS[Phospho (STY)]LR_.2	-0.582103701	Q811D0_S575_M1_Dlg1
_ALFDYDK_.2	-0.196622912	#N/A
_NLSEIENVHGFVSHSHIS[Phospho (STY)]PIK_.3	-0.009249517	Q811D0_S158_M1_Dlg1
_T[Phospho (STY)]KDSGLPSQGLNFR_.3	-0.0150333	Q811D0_T595_M1_Dlg1
_HC[Carbamidomethyl (C)]ILDVSGNAIK_.2	-0.154075814	#N/A
_HVTSNAS[Phospho (STY)]DSESSYR_.2	0.000958862	Q811D0_S688_M1_Dlg1



_AASHEQAAAAALK_.2	0.346043982	#N/A
_TRGDKGEIPDDM[Oxidation (M)]GS[Phospho (STY)]K_.3	-0.385667161	Q811D0_S677_M1_Dlg1
_FIEAGQYNNHLYGTSVQSVR_.3	0.139885078	#N/A
_NAGQAVTIVAQYRPEEYSR_.3	-0.443733212	#N/A
_EAGS[Phospho (STY)]IVR_.2	-0.166851355	Q811D0_S301_M1_Dlg1
_RGS[Phospho (STY)]GLPPEGADGSGVSELEANPFYDR_.3	-0.147812874	Q811I0_S52_M1_Atpaf1
_TPSPTQPTS[Phospho (STY)]PQR_.2	0.255997738	Q811L6_S1389_M1_Mast4
_SDS[Phospho (STY)]LPSFR_.2	0.194814934	Q811L6_S2517_M1_Mast4
_KHS[Phospho (STY)]LEVTQEEVQR_.3	-0.076713338	Q811L6_S1465_M1_Mast4
_SLSYSAS[Phospho (STY)]FPEAQGVVR_.2	0.081302146	Q811L6_S2461_M1_Mast4
_AVS[Phospho (STY)]PEGDER_.2	-0.437778935	Q811P8_S1823_M1_Arhgap32
_DVINRS[Phospho (STY)]PTQLQLGK_.2	0.078704414	Q811P8_S952_M1_Arhgap32
_S[Phospho (STY)]PTQLQLGK_.2	-0.185389493	Q811P8_S952_M1_Arhgap32
_TQAQVSS[Phospho (STY)]PIVTENK_.2	0.055489742	Q811P8_S613_M1_Arhgap32
_NES[Phospho (STY)]EPSEM[Oxidation (M)]K_.2	-0.050825706	Q811P8_S682_M1_Arhgap32
_KLHDM[Oxidation (M)]GC[Carbamidomethyl (C)]S[Phospho (STY)]LPEHR_.3	-0.432364946	Q811P8_S1876_M1_Arhgap32
_LSPFFTLDL[Phospho (STY)]PTDDK_.2	0.071792065	Q811P8_S871_M1_Arhgap32
_DAEAGGSQSQTPGSTASSEPV[Phospho (STY)]PVQEK_.3	-0.398172901	Q811P8_S856_M1_Arhgap32
_S[Phospho (STY)]SSDALSFNGDVLGVR_.2	-0.370684909	Q811P8_S730_M1_Arhgap32
_SAKS[Phospho (STY)]EESLTLHAVDGDGSK_.3	-0.37225885	Q811P8_S706_M1_Arhgap32
_SLLVSS[Phospho (STY)]PSTK_.2	-0.115948155	Q811P8_S592_M1_Arhgap32
_S[Phospho (STY)]EESLTLHAVDGDGSK_.2	0.219600992	Q811P8_S706_M1_Arhgap32
_LSS[Phospho (STY)]RDFAFYNPR_.2	0.29761903	Q811P8_S1689_M1_Arhgap32
_S[Phospho (STY)]FFNLGK_.2	0.060477625	Q811P8_S662_M1_Arhgap32
_AES[Phospho (STY)]FPGHSC[Carbamidomethyl (C)]GFAAPVPPTR_.3	0.041595838	Q811P8_S1405_M1_Arhgap32
_QS[Phospho (STY)]PVSSPTR_.2	-0.27342491	Q811Q9_S319_M1_Pcyt1b
_M[Oxidation (M)]LQALS[Phospho (STY)]PK_.2	-0.104269659	Q811Q9_S315_M1_Pcyt1b
_AASASIS[Phospho (STY)]MS[Phospho (STY)]EGDEDEK_.2	-0.243341057	Q811Q9_S360_M2_Pcyt1b
_MLQALS[Phospho (STY)]PKQS[Phospho (STY)]PVSSPTR_.2	0.050238751	Q811Q9_S315_M2_Pcyt1b
_GRIES[Phospho (STY)]PEK_.2	-0.325670365	Q812A2_S908_M1_Srgap3
_GRIES[Phospho (STY)]PEKR_.2	-0.163419427	Q812A2_S908_M1_Srgap3
_SGGDTHS[Phospho (STY)]PPR_.2	-0.154671526	Q812A2_S874_M1_Srgap3
_ADSEASS[Phospho (STY)]GPLLDDK_.2	0.084693814	Q812A2_S821_M1_Srgap3
_SSS[Phospho (STY)]SSSGVGSPAVTPTEK_.2	-0.590579623	Q812A2_S1070_M1_Srgap3
_RRS[Phospho (STY)]GGDTHS[Phospho (STY)]PPR_.2	0.044637362	Q812A2_S868_M2_Srgap3
_IES[Phospho (STY)]PEKR_.2	-0.094386936	Q812A2_S908_M1_Srgap3
_NDLQS[Phospho (STY)]PTEHISDYFGGVM[Oxidation (M)]GR_.3	0.07616612	Q812A2_S837_M1_Srgap3
_SGGDTHS[Phospho (STY)]PPRGLGPSIDTPPR_.3	-0.094382627	Q812A2_S874_M1_Srgap3
_MATFGS[Phospho (STY)]AGSINYDPDK_.2	-0.220033999	Q812A2_S919_M1_Srgap3
_LRS[Phospho (STY)]DGAaipr_.2	-0.223962816	Q812A2_S858_M1_Srgap3
_AAAC[Carbamidomethyl (C)]PSS[Phospho (STY)]PHKIPLSR_.3	0.236822751	Q812A2_S895_M1_Srgap3
_HSS[Phospho (STY)]LGDHKS[Phospho (STY)]LEAEALAEDIEK_.3	-0.22841335	Q812A2_S948_M2_Srgap3
_SLEAEALAEDIEK_.2	-0.138895658	#N/A
_S[Phospho (STY)]SPTPHSGPC[Carbamidomethyl (C)]PSR_.2	0.142688687	Q812A5_S310_M1_Prr5
_LLDAVDYIPVPTR_.2	0.217884783	#N/A
_GTVVTGTLER_.2	0.442259355	#N/A
_AEAGDNLGALVR_.2	-0.204139198	#N/A

_TVVTGIEM[Oxidation (M)]FHK_.2	-0.118442662	#N/A
_TIGTGLVTDVPAM[Oxidation (M)]TEEDKNIK_.3	-0.325938431	#N/A
_KYEEIDNAPEER_.3	0.201143943	#N/A
_KGDEC[Carbamidomethyl (C)]ELLGHNK_.3	0.08518189	#N/A
_TTLTAATK_.2	0.415142478	#N/A
_YEEIDNAPEER_.2	0.103942854	#N/A
_ILAEGGGAK_.2	0.327160046	#N/A
_ELAM[Oxidation (M)]PGEDLK_.2	0.360151906	#N/A
_ELLTEFGYKGEETPVIVGSALC[Carbamidomethyl (C)]ALEQR_.3	-0.120484974	#N/A
_GEETPVIVGSALC[Carbamidomethyl (C)]ALEQR_.2	-0.301996966	#N/A
_GDEC[Carbamidomethyl (C)]ELLGHNK_.2	-0.179762928	#N/A
_NM[Oxidation (M)]ITGTAPLDGC[Carbamidomethyl (C)]ILVVAANDGPM[Oxidation (M)]PQTR_.3	-0.094146564	#N/A
_GITINAAHVEYSTAAR_.2	0.168964065	#N/A
_ADAVQDSEM[Oxidation (M)]VELVELEIR_.2	-0.292153914	#N/A
_DKPHVNVGTIGHVDH GK_.4	-0.187679449	#N/A
_HYAHTDC[Carbamidomethyl (C)]PGHADYVK_.3	-0.113289703	#N/A
_QIGVEHV VVYV NK_.2	-0.058070518	#N/A
_SEDDAAS[Phospho (STY)]GEHDIQIEGVR_.3	-0.007972574	Q8BFT9_S31_M1_Svop
_RTGESARS[Phospho (STY)]EDDAAS[Phospho (STY)]GEHDIQIEGVR_.4	-0.007740475	Q8BFT9_S25_M2_Svop
_SDESLPDGLS[Phospho (STY)]PK_.2	-0.142814144	Q8BFU3_S36_M1_Rnf214
_VDQDDDDQS[Phospho (STY)]SSLK_.2	-0.188168187	Q8BFU3_S194_M1_Rnf214
_ [Acetyl (Protein N-term)]AASEVAGLGAGT[Phospho (STY)]PS[Phospho (STY)]PSESSALC[Carbamidomethyl (C)]ASK_.3	-0.092996083	Q8BFU3_S15_M2_Rnf214
_NLS[Phospho (STY)]PPSVSSQMITK_.2	0.118904306	Q8BFU3_S48_M1_Rnf214
_VC[Carbamidomethyl (C)]TQLQVLTEAFR_.2	0.108724545	#N/A
_VAPDEHPILLTEAPLNPK_.3	-0.419330472	#N/A
_IFVGGIKEDTEYNLR_.3	-0.55374381	#N/A
_GFAFVTFDDHDTV DKIVVQK_.3	-0.237262715	#N/A
_GFAFVTFDDHDTV DK_.2	-0.1964241	#N/A
_EDTEYNLR_.2	0.382490955	#N/A
_IETIEVM[Oxidation (M)]EDR_.2	0.187223606	#N/A
_EDSVKPGAHLTVK_.2	0.035476184	#N/A
_SSGS[Phospho (STY)]PYGGGYGSGGGSGGYGSR_.2	-0.14925196	Q8BG05_S359_M1_Hnrnpa3
_LFIGGLSFETDDSLREHFEK_.3	-0.12224061	#N/A
_LFIGGLSFETDDSLR_.2	-0.022343856	#N/A
_GEEGHDPKEPEQLRK_.4	-0.414352877	#N/A
_GFGFVTYSC[Carbamidomethyl (C)]VEEVDAAM[Oxidation (M)]C[Carbamidomethyl (C)]AR_.2	-0.47750984	#N/A
_WGTLTDC[Carbamidomethyl (C)]VVMR_.2	0.048065337	#N/A
_YHTINGHNC[Carbamidomethyl (C)]EVK_.3	0.012605181	#N/A
_YGK IETIEVMEDR_.3	0.293179093	#N/A
_QSGS[Phospho (STY)]PTLDTAPNGR_.2	-0.444011322	Q8BG16_S701_M1_Slc6a15
_IPSEMSS[Phospho (STY)]PNFGK_.2	-0.384864768	Q8BG16_S687_M1_Slc6a15
_KQS[Phospho (STY)]GS[Phospho (STY)]PTLDTAPNGR_.2	-0.486632918	Q8BG16_S699_M2_Slc6a15
_DTDAEDGS[Phospho (STY)]EADDERPAWNSK_.2	0.069770247	Q8BG16_S55_M1_Slc6a15
_ETSPSSNNS[Phospho (STY)]SEELSTLQLSK_.2	-0.017137941	Q8BG18_S14_M1_Necab1
_AQS[Phospho (STY)]LLSTDR_.2	-0.226764729	Q8BG32_S14_M1_Psmd11
_LYDNLLEQNLR_.2	-0.170611697	#N/A
_YQEALHLGSQLLR_.2	-0.060020252	#N/A

_TAYSFYEAFFEGYDSIDSPK_.2	0.172836653	#N/A
_DNYEGYAPSDGYR_.2	-0.107635532	#N/A
_YFQDEEYKS[Phospho (STY)]K_.2	-0.157243121	Q8BG39_S425_M1_Sv2b
_YFQDEEYK_.2	-0.088983812	#N/A
_HVLFDFTFFDK_.2	-0.403626303	#N/A
_QVHDTNMR_.2	0.154368807	#N/A
_DMC[Carbamidomethyl (C)]LSS[Phospho (STY)]SKK_.2	-0.501451404	Q8BG39_S144_M1_Sv2b
_ADGLGGQADLMAER_.2	0.429668226	#N/A
_SNEQNQEEDAQS[Phospho (STY)]DVT[Phospho (STY)]EGHDEEDEIYEGEYQGIPHPDDVK_.5	0.102250298	Q8BG39_S33_M2_Sv2b
_Acetyl (Protein N-term)]M[Oxidation (M)]EESAPVESQGQLPS[Phospho (STY)]PHHGS[Phospho (STY)]LRR_.3	-0.34095113	#N/A
_KDS[Phospho (STY)]RPESIIYR_.3	-0.236970759	Q8BG50_S47_M1_Tmem169
_Acetyl (Protein N-term)]MEESAPVESQGQLPS[Phospho (STY)]PHHGS[Phospho (STY)]LR_.3	-0.227409347	#N/A
_NLFLT[Phospho (STY)]NK_.2	-0.097209876	Q8BG67_T660_M1_Efr3a
_LGPPSS[Phospho (STY)]PSAADKEENPAVLAESC[Carbamidomethyl (C)]FR_.3	-0.413860149	Q8BG67_S220_M1_Efr3a
_FLEANKIEFEVDITM[Oxidation (M)]SEEQR_.3	0.025006587	#N/A
_AIHEPAES[Phospho (STY)]PR_.2	-0.049987383	Q8BG89_S370_M1_Znf365
_ADSLDAPC[Carbamidomethyl (C)]AS[Phospho (STY)]PGLPTQDTK_.2	-0.164522213	Q8BG89_S146_M1_Znf365
_MVEAVDRT[Phospho (STY)]IEKR_.3	0.19195959	Q8BG89_T176_M1_Znf365
_MVEAVDRT[Phospho (STY)]IEK_.2	-0.081076247	Q8BG89_T176_M1_Znf365
_DVDKELS[Phospho (STY)]PK_.2	-0.285426826	Q8BG92_S293_M1_Clvs2
_SQS[Phospho (STY)]VVDPTALK_.2	-0.176141344	Q8BG92_S302_M1_Clvs2
_SQS[Phospho (STY)]VVDPTALKR_.2	-0.272292125	Q8BG92_S302_M1_Clvs2
_SKS[Phospho (STY)]FSLR_.2	-0.095738531	Q8BGB5_S30_M1_Limd2
_Acetyl (Protein N-term)]MFQAAGAAQATPSHEAK_.2	0.290673588	#N/A
_VLDEEGS[Phospho (STY)]ER_.2	-0.096450381	Q8BGC0_S613_M1_Htatsf1
_Acetyl (Protein N-term)]SGNNLSGNDEFDEQLR_.2	-0.269294218	#N/A
_LFDDS[Phospho (STY)]DER_.2	-0.257823559	Q8BGC0_S724_M1_Htatsf1
_AEEGGES[Phospho (STY)]EGDAS[Phospho (STY)]EKDAK_.2	-0.122218513	Q8BGC0_S441_M2_Htatsf1
_LFDDS[Phospho (STY)]DERGTGVGNVK_.2	0.2429065	Q8BGC0_S724_M1_Htatsf1
_VFDDDS[Phospho (STY)]DDIEEEEEADEK_.2	-0.02243311	Q8BGC0_S645_M1_Htatsf1
_QITAQAWDGTDDYQVEETSR_.2	0.316227168	#N/A
_RES[Phospho (STY)]GS[Phospho (STY)]SEASPGPR_.2	0.091313147	Q8BGC9_S109_M2_Creg2
_FEAGGFQSSQSTENS_.2	0.139927069	#N/A
_EKFEAGGFQSSQSTENS_.2	0.258729606	#N/A
_SQSS[Phospho (STY)]DTEQPS[Phospho (STY)]PTSGGGK_.2	0.037345903	Q8BGD9_S498_M2_Eif4b
_AFGS[Phospho (STY)]GYRR_.2	-0.151118334	Q8BGD9_S283_M1_Eif4b
_SWSS[Phospho (STY)]RDDYSR_.2	0.034550101	Q8BGD9_S312_M1_Eif4b
_TGS[Phospho (STY)]ESSQTGASATSGR_.2	-0.353248685	Q8BGD9_S422_M1_Eif4b
_ERHPS[Phospho (STY)]WR_.2	-0.061392448	Q8BGD9_S406_M1_Eif4b
_RAFGS[Phospho (STY)]GYR_.2	-0.359530005	Q8BGD9_S283_M1_Eif4b
_YAALS[Phospho (STY)]VDGEDEDEGDDC[Carbamidomethyl (C)]TE_.2	0.19084912	Q8BGD9_S597_M1_Eif4b
_ARPTT[Phospho (STY)]DSFDDYPPR_.2	-0.055776042	Q8BGD9_T205_M1_Eif4b
_SRTGS[Phospho (STY)]ESSQTGASATSGR_.2	-0.272431645	Q8BGD9_S422_M1_Eif4b
_RGDDSGDKYR_.3	0.140840654	#N/A
_ERHPS[Phospho (STY)]WRS[Phospho (STY)]EETQER_.3	0.285880518	Q8BGD9_S406_M2_Eif4b
_SAPKEDDASASTSQSSR_.2	-0.232774525	#N/A
_FFDS[Phospho (STY)]EDEDFEILSL_.2	0.173385805	Q8BGE6_S383_M1_Atg4b

_VPEPESQTS[Phospho (STY)]PK_.2	-0.31220918	Q8BGF7_S1188_M1_Pan2
_DYL[M[Oxidation (M)]ENEALPS[Phospho (STY)]P_.2	-0.163624495	Q8BGF8_S421_M1_Slc35d3
_KDYLMENEALPS[Phospho (STY)]P_.2	0.530476961	Q8BGF8_S421_M1_Slc35d3
_FYLGGPTSVR_.2	0.002401629	#N/A
_LELNYC[Carbamidomethyl (C)]IPM[Oxidation (M)]GVQGGDR_.2	-0.113101982	#N/A
_THFFLNAGNLC[Carbamidomethyl (C)]NLNYGEGPK_.3	-0.160269188	#N/A
_DVVVQHVFHFDGLGR_.3	0.144006014	#N/A
_SSLSHAM[Oxidation (M)]VIDSR_.2	0.175560999	#N/A
_SFS[Phospho (STY)]MQDLTTIR_.2	-0.084699136	Q8BGH4_S152_M1_Reep1
_Acetyl (Protein N-term)]M[Oxidation (M)]EAQELGS[Phospho (STY)]PTPTYHLLPK_.2	-0.344444925	Q8BGK6_S8_M1_Slc7a6
_EDAGS[Phospho (STY)]PSQGSPEMQLK_.2	-0.071622878	Q8BGK6_S30_M1_Slc7a6
_VDYLTDPFSL[Phospho (STY)]YPNYYTLM[Oxidation (M)]TGR_.3	0.016994514	Q8BGN3_S71_M1_Enpp6
_AFT[Phospho (STY)]FDDEDELSQLK_.2	0.098727422	Q8BGQ1_T21_M1_Vipas39
_ETAGS[Phospho (STY)]SGSTPEGR_.2	0.316269635	Q8BGQ1_S77_M1_Vipas39
_TRPGS[Phospho (STY)]FQSLSDALSDTPAK_.3	-0.439488639	Q8BGQ1_S119_M1_Vipas39
_IVAVTGAEAQK_.2	0.333331938	#N/A
_ITC[Carbamidomethyl (C)]LC[Carbamidomethyl (C)]QVPQNAANR_.2	0.182165281	#N/A
_QIWQNLGLDEAR_.2	0.251149033	#N/A
_M[Oxidation (M)]ALELLTQEFGIPVER_.2	-0.271326027	#N/A
_LYVTFGGDEAAGLEPDLEC[Carbamidomethyl (C)]R_.2	-0.062784115	#N/A
_MFVDEVVTGQEC[Carbamidomethyl (C)]GVVLDK_.2	0.321483804	#N/A
_SSS[Phospho (STY)]FSLPAR_.2	-0.244349769	Q8BGR5_S168_M1_Fam53b
_S[Phospho (STY)]RSQPC[Carbamidomethyl (C)]VLNDKK_.3	-0.337823594	Q8BGR5_S267_M1_Fam53b
_ETGLS[Phospho (STY)]PQAAQEK_.2	0.323780478	Q8BGS3_S13_M1_Zkscan1
_KPS[Phospho (STY)]PSASPTVR_.2	0.082745289	Q8BGT6_S647_M1_Micall1
_SLHPWYGITPT[Phospho (STY)]SSPK_.2	-0.125647414	Q8BGT6_T479_M1_Micall1
_APS[Phospho (STY)]AS[Phospho (STY)]PLAIHASR_.2	-0.580793044	Q8BGT6_S494_M2_Micall1
_DLS[Phospho (STY)]SS[Phospho (STY)]FR_.2	-0.111813095	Q8BGT6_S28_M2_Micall1
_VHLTQLLEK_.2	0.108448696	#N/A
_TC[Carbamidomethyl (C)]NIS[Phospho (STY)]VGR_.2	0.190550247	Q8BGT8_S372_M1_Phyhipl
_SQDSGIAEM[Oxidation (M)]EELPVPHNIK_.3	0.035728661	#N/A
_NLSLEAIQLC[Carbamidomethyl (C)]DR_.2	0.069186311	#N/A
_LDHALSSPSS[Phospho (STY)]PC[Carbamidomethyl (C)]EEIK_.2	-0.093681725	Q8BGT8_S15_M1_Phyhipl
_GHWFLSPR_.2	-0.001669062	#N/A
_TEYTVAVQTASK_.2	0.227068978	#N/A
_ISWDMDSK_.2	0.094913103	#N/A
_DNSGSHGSPISGK_.2	-0.555797615	#N/A
_FEIAAEK_.2	-0.176951025	#N/A
_NLS[Phospho (STY)]LEAIQLC[Carbamidomethyl (C)]DRDGNK_.3	0.317622607	Q8BGT8_S24_M1_Phyhipl
_SAS[Phospho (STY)]ADNLILPR_.2	-0.485900135	Q8BGU5_S326_M1_Ccny
_ASTIFLSKSQT[Phospho (STY)]DVR_.2	-0.539956593	Q8BGU5_T75_M1_Ccny
_LESYRPDTLS[Phospho (STY)]R_.2	-0.254227659	Q8BGU5_S33_M1_Ccny
_RSAS[Phospho (STY)]ADNLILPR_.2	-0.086140681	Q8BGU5_S326_M1_Ccny
_LESYRPDTLS[Phospho (STY)]REDTGC[Carbamidomethyl (C)]NLQHISDR_.4	0.166161014	Q8BGU5_S33_M1_Ccny
_AISAPTS[Phospho (STY)]PTR_.2	-0.211058781	Q8BGV8_S59_M1_Mief1
_GGVS[Phospho (STY)]PDSSEKTPGR_.2	-0.273506351	Q8BGW2_S238_M1_Wbp1l
_SSTRPPSVADPQS[Phospho (STY)]PEVPTDR_.3	-0.172144998	Q8BGW2_S183_M1_Wbp1l

_ [Acetyl (Protein N-term)]AESGGSSGSSQS[Phospho (STY)]PERPSSLADR_.3	0.025621985	Q8BGY4_S13_M1_Kihl26
_ QS[Phospho (STY)]LTSSTFTNK_.2	-0.139030134	Q8BGY9_S550_M1_Slc5a7
_ EFC[Carbamidomethyl (C)]ALSVTSR_.2	-0.040229781	#N/A
_ SDPSIVLLQC[Carbamidomethyl (C)]DM[Oxidation (M)]QK_.2	0.078866888	#N/A
_ LNWAFEM[Oxidation (M)]YDLGDGR_.2	-0.334353055	#N/A
_ M[Oxidation (M)]NQDGLTPQQR_.2	0.075221722	#N/A
_ LAPEVLEDLVQNTEFSEQELK_.3	0.098904209	#N/A
_ LEM[Oxidation (M)]LEIIIAIK_.2	-0.077977063	#N/A
_ MDQDKDDQITLEEFK_.3	-0.182207527	#N/A
_ M[Oxidation (M)]DQDKDDQITLEEFKEAAK_.4	-0.191431177	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]NPVYS[Phospho (STY)]PVQPAPYGNPK_.2	0.008898511	Q8BGZ2_S6_M1_Fam168a
_ YVAAAFPS[Phospho (STY)]AC[Carbamidomethyl (C)]GK_.2	-0.18910067	Q8BH04_S304_M1_Pck2
_ [Acetyl (Protein N-term)]ANLGSEAEREPLLPGSPGS[Phospho (STY)]R_.3	-0.431662345	Q8BH31_S21_M1_Mfsd8
_ VLS[Phospho (STY)]PPHTK_.2	-0.014795265	Q8BH48_S146_M1_Ubap1
_ RDS[Phospho (STY)]SESQLASTESDKPTTGR_.3	-0.273410879	Q8BH50_S66_M1_
_ DSSQSLASTES[Phospho (STY)]DKPTTGR_.2	-0.195810831	Q8BH50_S76_M1_
_ S[Phospho (STY)]RSESTSTMAAK_.2	0.385074918	Q8BH50_S143_M1_
_ DTNNNVAYWDVLK_.2	-0.157394775	#N/A
_ IDPNPVDST[Phospho (STY)]PSE_.2	0.005306492	Q8BH58_T268_M1_Tipr1
_ LTVNDFVR_.2	-0.033333198	#N/A
_ LLLADENGR_.2	-0.353362421	#N/A
_ YLGLYNDPNSNPK_.2	-0.15069566	#N/A
_ LTLADIER_.2	-0.11799572	#N/A
_ IAPLAEGALPYNLAELQR_.2	-0.19927285	#N/A
_ IVQLLAGVADQTK_.2	-0.22175284	#N/A
_ LATATFAGIENK_.2	0.225993217	#N/A
_ YEGFFGLYR_.2	-0.348245565	#N/A
_ SGNGEVTFENVK_.2	-0.252226156	#N/A
_ IYSTLAGTR_.2	0.189972917	#N/A
_ VGGINLLTAGALAGVPAASLVTPADVIK_.3	-0.16984043	#N/A
_ DIEVTKEEFAQSAIR_.3	-0.109951045	#N/A
_ LQVAGEITTGPR_.2	-0.067604559	#N/A
_ EEGPSAFWK_.2	-0.018983503	#N/A
_ AGQTTYSGVVDC[Carbamidomethyl (C)]FR_.2	-0.059452774	#N/A
_ FTLGSVAGAVGATAVYPIDLVK_.2	-0.32335484	#N/A
_ SSPQFGVTLVTYELLQR_.2	-0.334924221	#N/A
_ NSFDC[Carbamidomethyl (C)]FK_.2	0.238302593	#N/A
_ NIFLQYASTEVDGEHYM[Oxidation (M)]TPEDFVQR_.3	0.238164507	#N/A
_ ILIPWLLSPER_.2	0.128324562	#N/A
_ SSDWSS[Phospho (STY)]EEEEPVVR_.2	0.282882155	Q8BH66_S23_M1_Atl1
_ SSDWSS[Phospho (STY)]EEEEPVVRK_.2	-0.358887625	Q8BH66_S23_M1_Atl1
_ DDHSFELDEAALNR_.3	-0.054621553	#N/A
_ DRNS[Phospho (STY)]WGGFSEK_.2	-0.356167957	Q8BH66_S10_M1_Atl1
_ VAVLLM[Oxidation (M)]DTQGTGFDSTLR_.2	0.118897003	#N/A
_ TS[Phospho (STY)]PLNAEVVQYAK_.2	0.294398527	Q8BH70_S45_M1_Fbxl4
_ HPDISYILGTEGRS[Phospho (STY)]PR_.3	-0.122958413	Q8BH74_S87_M1_Nup107
_ S[Phospho (STY)]FKLDYR_.2	-0.330375574	Q8BH82_S43_M1_Napepld

_QNS[Phospho (STY)]VQNSGGSVSSR_.2	-0.021629411	Q8BH82_S27_M1_Napepld
_AQFGQPEILLGTIPAGGTQR_.2	0.083409063	#N/A
_LVEEAIQC[Carbamidomethyl (C)]AEK_.2	0.344860488	#N/A
_FLSHWDHITR_.3	-0.004455603	#N/A
_AFAAGADIK_.2	-0.396646429	#N/A
_LFYSTFATDDRR_.2	0.039104644	#N/A
_EGMTAFVEK_.2	-0.511303812	#N/A
_SGFVPNVVHSS[Phospho (STY)]EEVIK_.2	-0.517394137	Q8BHC1_S201_M1_Rab39b
_S[Phospho (STY)]LEPPSEKPWER_.2	0.069817356	Q8BHE1_S181_M1_Gemin8
_LGGAVEDSSS[Phospho (STY)]PPSTLNLSGAHR_.3	-0.01070633	Q8BHE3_S46_M1_Atcay
_IQYVHSLLEELER_.3	-0.154066924	#N/A
_AAEATEDQETS[Phospho (STY)]MS_.2	-0.384449633	Q8BHE3_S370_M1_Atcay
_EIQSLETSEDQLS[Phospho (STY)]EPR_.2	0.252951866	Q8BHE4_S538_M1_Tmem108
_LGADES[Phospho (STY)]EEEGR_.2	-0.450313567	Q8BHG1_S85_M1_Nrdc
_SSS[Phospho (STY)]DALQSR_.2	-0.324016299	Q8BHJ6_S339_M1_Serinc5
_LVEQANS[Phospho (STY)]PK_.2	0.093269475	Q8BHJ9_S215_M1_Slu7
_AEAAQENASDY[Phospho (STY)]LAIPSENK_.2	0.100699094	Q8BHK2_Y198_M1_Scn3b
_ASPVPGPGT[Phospho (STY)]PTR_.2	0.122607136	Q8BHL3_T136_M1_Tbc1d10b
_HGAPAAP[Phospho (STY)]PPPR_.2	0.004231196	Q8BHL3_S22_M1_Tbc1d10b
_RHGAPAAP[Phospho (STY)]PPPR_.3	-0.381891417	Q8BHL3_S22_M1_Tbc1d10b
_ELLEQNPGKFEELER_.3	0.188051752	#N/A
_KHS[Phospho (STY)]LEGDEGSDFITK_.3	-0.066734125	Q8BHN1_S79_M1_Txlng
_NPEPELLVR_.2	0.227773028	#N/A
_LDLLED_.2	0.087457131	#N/A
_IILTAQPFR_.2	0.245306783	#N/A
_M[Oxidation (M)]LDYLQSGGETPQTDIR_.2	0.279290004	#N/A
_DAVHYGGWEHR_.3	0.054140588	#N/A
_KLDAES[Phospho (STY)]DGSTEETDESET_.2	-0.315682064	Q8BHR8_S319_M1_
_YNDWS[Phospho (STY)]DDDDDSNESK_.2	-0.245191042	Q8BHS6_S61_M1_Armcx3
_ASPNSDDTVLS[Phospho (STY)]PQELQK_.2	0.36464895	Q8BHS6_S119_M1_Armcx3
_RAS[Phospho (STY)]PNSDDTVLSPQELQK_.3	0.402325291	Q8BHS6_S110_M1_Armcx3
_TPSDTGHSPIGFC[Carbamidomethyl (C)]PGS[Phospho (STY)]DEDFTR_.3	0.244198252	Q8BHS8_S111_M1_Sybu
_SGSS[Phospho (STY)]PPS[Phospho (STY)]PR_.2	-0.585807549	Q8BHS8_S199_M2_Sybu
_DAIQNPNDIQLQEK_.2	0.039471196	#N/A
_EQAPDSVEGLLNALR_.2	0.127234866	#N/A
_EIENYPHFFLDFENAQPTGER_.3	-0.297978478	#N/A
_VTLPAGPDILR_.2	0.067962985	#N/A
_ [Acetyl (Protein N-term)]SAGGAVPPPPNPAVSFPAPR_.2	-0.086086081	#N/A
_SAAQQENSS[Phospho (STY)]PSR_.2	-0.415327645	Q8BI72_S169_M1_Cdkn2aip
_EEAKPAS[Phospho (STY)]PSSVQDR_.2	0.400655651	Q8BI84_S1915_M1_Mia3
_DSLPSGPREAKPAS[Phospho (STY)]PSSVQDR_.3	-0.434739885	Q8BI84_S1915_M1_Mia3
_DETAQTGPS[Phospho (STY)]GEAVLSK_.2	0.006731645	Q8BI84_S820_M1_Mia3
_SEFGS[Phospho (STY)]LDR_.2	-0.25270001	Q8BI84_S1733_M1_Mia3
_HSAS[Phospho (STY)]DPGPAPVNSSS[Phospho (STY)]R_.2	0.216671478	Q8BI84_S1754_M2_Mia3
_LLGSENDTGS[Phospho (STY)]PDFYTPR_.2	-0.05957062	Q8BIE6_S712_M1_Frmd4a
_MWSESS[Phospho (STY)]LDEPYEK_.2	0.322117148	Q8BIE6_S601_M1_Frmd4a
_SSS[Phospho (STY)]LESQGK_.2	-0.185023012	Q8BIE6_S696_M1_Frmd4a

_TSNS[Phospho (STY)]YTAGGLFK_.2	0.119042825	Q8BIE6_S854_M1_Frmd4a
_SVDIS[Phospho (STY)]PTR_.2	-0.131437344	Q8BIE6_S679_M1_Frmd4a
_IISGSSGSLLS[Phospho (STY)]SGSQESDSSQSAK_.2	-0.289098201	Q8BIE6_S356_M1_Frmd4a
_QETQS[Phospho (STY)]AEPPPPEPPRI_.2	-0.071631687	Q8BIF0_S226_M1_Cd99I2
_GENLEAVVC[Carbamidomethyl (C)]EEPQVTYSK_.2	0.051779669	#N/A
_KIEVNNATAR_.2	-0.076937134	#N/A
_VLSELGVDAQSLSAM[Oxidation (M)]EIR_.2	-0.420239488	#N/A
_SQLPS[Phospho (STY)]PGELR_.2	-0.189438624	Q8BIJ7_S52_M1_Rufy1
_GSLISTDS[Phospho (STY)]GNSLPDRNPEK_.3	0.315782511	Q8BIK4_S1270_M1_Dock9
_LDKLPVHVYEVDEEADKDEDAAS[Phospho (STY)]LGSQK_.4	0.031405822	Q8BIK4_S178_M1_Dock9
_SLGTGAPVIESPYGESIS[Phospho (STY)]PEDAPESISK_.3	0.063380875	Q8BIQ5_S120_M1_Cstf2
_NVSKS[Phospho (STY)]DSDLIAYPSKDK_.3	0.109347144	Q8BIZ1_S738_M1_Anks1b
_TLANLPWIVEPGQEA_.2	0.051373979	#N/A
_NIIAEHEIR_.2	-0.242014658	#N/A
_LIFQSC[Carbamidomethyl (C)]DYK_.2	0.572562378	#N/A
_NVSKS[Phospho (STY)]DSDLIAYPSK_.2	0.228625892	Q8BIZ1_S738_M1_Anks1b
_NSSTGPTPDC[Carbamidomethyl (C)]S[Phospho (STY)]PPS[Phospho (STY)]PDTALK_.2	0.267682249	Q8BIZ1_S507_M2_Anks1b
_LS[Phospho (STY)]PEPVAHR_.2	-0.064192037	Q8BIZ6_S33_M1_Snip1
_QERLS[Phospho (STY)]PEPVAHR_.3	0.205423798	Q8BIZ6_S33_M1_Snip1
_S[Phospho (STY)]GDALTTVVVK_.2	-0.049468705	Q8BIZ6_S18_M1_Snip1
_RPDAPAAS[Phospho (STY)]LS[Phospho (STY)]PPAAEPGHSGHR_.3	0.166847559	Q8BIZ6_S48_M2_Snip1
_HRS[Phospho (STY)]GDALTTVVVK_.3	-0.04816241	Q8BIZ6_S18_M1_Snip1
_DLVQPDKPAS[Phospho (STY)]PK_.2	-0.422823477	Q8BJ05_S515_M1_Zc3h14
_WIRPQS[Phospho (STY)]SE_.2	-0.03537275	Q8BJ05_S733_M1_Zc3h14
_IS[Phospho (STY)]PPVKEEEAKGDNTGK_.3	-0.366660433	Q8BJ05_S409_M1_Zc3h14
_RFS[Phospho (STY)]HDGEEEEDEDYGT_.3	0.237190098	Q8BJ05_S309_M1_Zc3h14
_EKS[Phospho (STY)]LDLPDR_.2	-0.470881968	Q8BJ42_S1012_M1_Dlgap2
_SDVETATDS[Phospho (STY)]DTESR_.2	-0.357453437	Q8BJ42_S745_M1_Dlgap2
_IIES[Phospho (STY)]PERKEER_.3	-0.499241416	Q8BJ42_S983_M1_Dlgap2
_IIES[Phospho (STY)]PERK_.2	-0.358325448	Q8BJ42_S983_M1_Dlgap2
_S[Phospho (STY)]IDKAVLASK_.2	-0.313564365	Q8BJ42_S700_M1_Dlgap2
_EKS[Phospho (STY)]LDLPDRQR_.3	-0.290893735	Q8BJ42_S1012_M1_Dlgap2
_GLQFGSS[Phospho (STY)]FQR_.2	-0.029661149	Q8BJ42_S806_M1_Dlgap2
_SHS[Phospho (STY)]LEGSSK_.2	-0.216138619	Q8BJ42_S248_M1_Dlgap2
_C[Carbamidomethyl (C)]SS[Phospho (STY)]IGVQDSEFPDHQPYPR_.3	0.272748124	Q8BJ42_S720_M1_Dlgap2
_GGLYNS[Phospho (STY)]M[Oxidation (M)]DSLDSNK_.2	-0.582191469	Q8BJ42_S667_M1_Dlgap2
_T[Phospho (STY)]PPPVPPR_.2	0.051919532	Q8BJ42_T616_M1_Dlgap2
_ADS[Phospho (STY)]IEIYIEAQTRL_.2	-0.141235979	Q8BJ42_S1047_M1_Dlgap2
_EAEENDLLEDILGK_.2	-0.26617812	#N/A
_TTSKPLISVTAQS[Phospho (STY)]STESTQDAYQDSR_.3	-0.250617874	Q8BJ42_S636_M1_Dlgap2
_IIES[Phospho (STY)]PER_.2	0.053505807	Q8BJ42_S983_M1_Dlgap2
_QNSATERADS[Phospho (STY)]IEIYIEAQTR_.3	0.069704918	Q8BJ42_S1047_M1_Dlgap2
_HS[Phospho (STY)]EPSTPTQYGALR_.2	-0.115004869	Q8BJ42_S811_M1_Dlgap2
_SGM[Oxidation (M)]SSWWS[Phospho (STY)]SDDNLDSDSTYR_.2	-0.034543086	Q8BJ42_S301_M1_Dlgap2
_MRS[Phospho (STY)]GSYIK_.2	-0.24170812	Q8BJ42_S438_M1_Dlgap2
_AMGDEESGESDSS[Phospho (STY)]PK_.2	-0.472981368	Q8BJ42_S456_M1_Dlgap2
_ADSIYIEAQTR_.2	-0.216714276	#N/A

_S[Phospho (STY)]LDLPDR_2	-0.123235945	Q8BJ42_S1012_M1_Dlgap2
_DGS[Phospho (STY)]WFLK_2	-0.692746397	Q8BJ42_S873_M1_Dlgap2
_ATIS[Phospho (STY)]DEEIER_2	-0.444977905	Q8BJF9_S199_M1_Chmp2b
_NTT[Phospho (STY)]PPSLAR_2	-0.123492031	Q8BJH1_T243_M1_Zc2hc1a
_YSGGYLLAST[Phospho (STY)]PESEL_2	-0.243359089	Q8BJI1_T722_M1_Slc6a17
_DIS[Phospho (STY)]NLEENDETR_2	-0.232198905	Q8BJI1_S665_M1_Slc6a17
_EHS[Phospho (STY)]NEHVTESVADLLALEEPVDYK_3	-0.475562419	Q8BJI1_S13_M1_Slc6a17
_SYLPGGSTS[Phospho (STY)]PLDNSNNPNGR_2	-0.205474896	Q8BJI1_S701_M1_Slc6a17
_ILGYLNSNVLSR_2	0.277341828	#N/A
_VPS[Phospho (STY)]EAPSPM[Oxidation (M)]PTHR_2	-0.052557898	Q8BJI1_S682_M1_Slc6a17
_ALELDPDNDTYK_2	0.235221328	#N/A
_TPS[Phospho (STY)]ASHEEQQE_2	-0.077294426	Q8BJU0_S307_M1_Sgta
_AIELNPANAVYFC[Carbamidomethyl (C)]NR_2	-0.204364605	#N/A
_SRTPS[Phospho (STY)]ASHEEQQE_2	0.013320756	Q8BJU0_S307_M1_Sgta
_APDRT[Phospho (STY)]PPSEEDSAEAER_3	0.07329362	Q8BJU0_T82_M1_Sgta
_HAEAVAYK_2	-0.220321368	#N/A
_VFTAADQPWAQR_2	0.228063857	#N/A
_IVENSEAVTEILNNAELLK_2	-0.236341835	#N/A
_S[Phospho (STY)]PDGDGVSGYIEENEDASK_2	-0.032512381	Q8BK06_S126_M1_Fbxo9
_TQSVLKEPEPTDTTTYK_3	-0.247344766	#N/A
_LPQPSSGRES[Phospho (STY)]PRH_3	-0.330532244	Q8BK30_S101_M1_Ndufv3
_LPQPSSGR_2	-0.113136739	#N/A
_LPQPSSGRES[Phospho (STY)]PR_2	-0.24935717	Q8BK30_S101_M1_Ndufv3
_EM[Oxidation (M)]C[Carbamidomethyl (C)]EGLLEES[Phospho (STY)]DGEDEHEAGR_3	-0.235668394	Q8BK35_S305_M1_Nop53
_AAQQAASSSGQGQQAQT[Phospho (STY)]PTGK_2	0.015148422	Q8BK63_T321_M1_Csnk1a1
_ETFLTSPEELYR_2	0.128355265	#N/A
_VFTTQELVQAFTHAPAALEADR_3	-0.108420723	#N/A
_QTFGYGAR_2	0.130362227	#N/A
_ADATNVNNNWHWTER_2	0.0336077	#N/A
_DPT[Phospho (STY)]PPPSSRGK_2	0.060161209	Q8BKA3_T101_M1_Srrm4
_SAS[Phospho (STY)]PLAATR_2	-0.536947868	Q8BKA3_S271_M1_Srrm4
_GQEKGS[Phospho (STY)]PGGDLSK_2	0.420250465	Q8BKA3_S309_M1_Srrm4
_SRGQEKGS[Phospho (STY)]PGGDLSK_3	0.13036747	Q8BKA3_S309_M1_Srrm4
_NLIDEDGNNQWPEGLK_2	-0.236053664	#N/A
_LVLEQVVTSIASVADTAEEK_3	-0.096915359	#N/A
_HIVENAVQK_2	0.340640639	#N/A
_S[Phospho (STY)]VENLPEC[Carbamidomethyl (C)]GITHEQR_2	-0.248272383	Q8BKC8_S428_M1_Pi4kb
_RTS[Phospho (STY)]FSFQK_2	-0.390899339	Q8BKH7_S510_M1_Mapkap1
_YSS[Phospho (STY)]PGLTSK_2	-0.470590853	Q8BKH7_S270_M1_Mapkap1
_TS[Phospho (STY)]FSFQK_2	-0.107695857	Q8BKH7_S510_M1_Mapkap1
_DDEPSGWEEPS[Phospho (STY)]PQSISR_2	-0.142488136	Q8BK12_S913_M1_Tnrc6b
_M[Oxidation (M)]GS[Phospho (STY)]PAPLLPGDLLGGGSDSI_2	-0.441428239	Q8BK12_S1793_M1_Tnrc6b
_SSSS[Phospho (STY)]AGSEVGGQSTGSNHNK_2	-0.209157028	Q8BK12_S601_M1_Tnrc6b
_EGDLITLLVPEAR_2	0.037016628	#N/A
_QIQNQLEETLK_2	-0.272007071	#N/A
_YSDKELQYIDAINK_2	-0.034431132	#N/A
_LSDSYSNTLPVR_2	0.094395338	#N/A



_SLS[Phospho (STY)]PPQSQSK_2	-0.120668836	Q8BKX1_S326_M1_Baiap2
_LPLWQQAC[Carbamidomethyl (C)]ADPNKIPDR_3	-0.141217522	#N/A
_SFHNELLTQLEQK_3	-0.150149485	#N/A
_SSS[Phospho (STY)]M[Oxidation (M)]AAGLER_2	0.213235392	Q8BKX1_S367_M1_Baiap2
_SNLVISDPIPGAKPLVPPELAPFVGR_3	0.241218191	#N/A
_TIM[Oxidation (M)]EQFNPSLR_2	-0.002049154	#N/A
_AIFSHAAGDNSTLLSFK_2	-0.19957479	#N/A
_LTENVYK_2	-0.056427458	#N/A
_ELGDVLFQM[Oxidation (M)]AEVHR_3	-0.377777759	#N/A
_VVDDELATR_2	0.105784119	#N/A
_VSVNDFIIR_2	0.120484932	#N/A
_DLVKDDIK_2	-0.249743295	#N/A
_GIQEIADSVK_2	0.25717155	#N/A
_HSLDASQGTATGPR_2	0.513812587	#N/A
_LTEDEEGNPQLQHQHLITVTM[Oxidation (M)]SSDSR_3	-0.548647762	#N/A
_NSSS[Phospho (STY)]PVSLDAAPPDSVNVYR_2	0.060199519	Q8BL06_S613_M1_Usp54
_S[Phospho (STY)]PQHYSR_2	-0.075409135	Q8BL65_S383_M1_Ablim2
_IYPYDSLIVTNR_2	-0.15477261	#N/A
_TSSSIVSVPASSTSGS[Phospho (STY)]PSR_2	-0.305262032	Q8BL65_S294_M1_Ablim2
_TSS[Phospho (STY)]PSSAGSVSLGHYTPSR_3	-0.056244452	Q8BL65_S365_M1_Ablim2
_S[Phospho (STY)]PQHYSRPGSESGR_3	0.075389849	Q8BL65_S383_M1_Ablim2
_RLDVEDSS[Phospho (STY)]FDQDSR_2	0.019745298	Q8BL65_S453_M1_Ablim2
_T[Phospho (STY)]NSPDLDSSQLSSGTDQEPLQR_3	-0.154534425	Q8BL65_T475_M1_Ablim2
_SLGS[Phospho (STY)]ADELFK_2	-0.344351942	Q8BL66_S52_M1_Eea1
_LQQQSSQAAQELAAEK_2	-0.189034925	#N/A
_VSS[Phospho (STY)]PTKPK_2	-0.196950253	Q8BL74_S219_M1_Gtf3c2
_LEEELDQER_2	0.117277586	#N/A
_S[Phospho (STY)]RS[Phospho (STY)]AS[Phospho (STY)]LRR_2	0.125408359	Q8BL97_S200_M3_Srsf7
_S[Phospho (STY)]RS[Phospho (STY)]VSLR_2	-0.159418822	Q8BL97_S192_M2_Srsf7
_S[Phospho (STY)]RS[Phospho (STY)]ASLR_2	-0.432618692	Q8BL97_S200_M2_Srsf7
_S[Phospho (STY)]RS[Phospho (STY)]GS[Phospho (STY)]IIGSR_2	-0.253221791	Q8BL97_S208_M3_Srsf7
_SGS[Phospho (STY)]IIGSR_2	-0.231209165	Q8BL97_S212_M1_Srsf7
_VLNEPGS[Phospho (STY)]PTR_2	0.127380708	Q8BLB8_S231_M1_Ankrd34c
_T[Phospho (STY)]NSIDSKDPTLFPTVQEQLK_3	-0.185635527	Q8BLB8_T299_M1_Ankrd34c
_RGS[Phospho (STY)]GTLLDR_2	-0.16868995	Q8BLB8_S446_M1_Ankrd34c
_AVES[Phospho (STY)]TDEDHQTDLDK_2	-0.301754288	Q8BLH7_S134_M1_Hirip3
_LNYVFNEGEANT_2	0.062091744	#N/A
_AANEVSSADVK_2	-0.10425742	#N/A
_HALEYSLR_2	-0.169866089	#N/A
_QGDTAILR_2	-0.180303097	#N/A
_C[Carbamidomethyl (C)]EASAVPAPDFEWYR_2	0.072879753	#N/A
_EFEGEEEYLEILGTR_2	-0.319717997	#N/A
_C[Carbamidomethyl (C)]EASAVPAPDFEWYRDDTR_3	0.332560704	#N/A
_SGIIFAGHDK_2	-0.082130165	#N/A
_VDVYDEGSYTC[Carbamidomethyl (C)]SVQTQHEPK_3	-0.125337533	#N/A
_IQKVDVYDEGSYTC[Carbamidomethyl (C)]SVQTQHEPK_3	-0.433195151	#N/A
_VC[Carbamidomethyl (C)]LQQPSAS[Phospho (STY)]PQGGSSFESR_2	0.291103451	Q8BLK9_S448_M1_Rps6kc1

_SS[Phospho (STY)]PDQFLFSSLR_2	-0.226135198	Q8BLK9_S779_M1_Rps6kc1
_S[Phospho (STY)]SQESLDIK_2	-0.086353553	Q8BLK9_S422_M1_Rps6kc1
_VFSGGEDLEAVSS[Phospho (STY)]PPTSESLR_2	-0.00081768	Q8BLK9_S577_M1_Rps6kc1
_GVDLLLEGVQGESS[Phospho (STY)]PTR_2	-0.01551058	Q8BLK9_S281_M1_Rps6kc1
_FLNRSS[Phospho (STY)]QES[Phospho (STY)]LDIK_2	-0.033572122	Q8BLK9_S423_M2_Rps6kc1
_ESEAQDSVSRGS[Phospho (STY)]DDSVPVISFK_3	0.147867654	Q8BLK9_S658_M1_Rps6kc1
_ALFTLEDGDS[Phospho (STY)]PSQSLDPGESK_2	0.074264529	Q8BLK9_S634_M1_Rps6kc1
_ALFTLEDGDS[Phospho (STY)]PSQSLDPGESKR_3	0.020864999	Q8BLK9_S634_M1_Rps6kc1
_GRS[Phospho (STY)]PTVGNKR_2	-0.247714796	Q8BLN6_S1261_M1_Unc80
_VAS[Phospho (STY)]IQS[Phospho (STY)]EPGQQNVLLQQPLGR_3	0.294585783	Q8BLN6_S3045_M2_Unc80
_ASPPSS[Phospho (STY)]PC[Carbamidomethyl (C)]LAS[Phospho (STY)]PGPTAK_2	-0.290268923	Q8BLQ7_S422_M2_Slc7a4
_FKAS[Phospho (STY)]PPSS[Phospho (STY)]PC[Carbamidomethyl (C)]LAS[Phospho (STY)]PGPTAK_3	-0.036764958	Q8BLQ7_S418_M3_Slc7a4
_DGAELPDPDR_2	-0.305947604	#N/A
_GAEDAPDADTAIINAEGS[Phospho (STY)]QVNAEEKK_3	0.183784855	Q8BLQ9_S423_M1_Cadm2
_SDDGVAVIC[Carbamidomethyl (C)]R_2	0.237861903	#N/A
_TSGSKPAADIR_2	-0.000424468	#N/A
_TFTVSSTLDFR_2	0.041918575	#N/A
_IIPSTFPQEGQALTLTC[Carbamidomethyl (C)]ESK_2	-0.1558265	#N/A
_YLKEEDANRK_3	-0.107517165	#N/A
_GAEDAPDADTAIINAEGS[Phospho (STY)]QVNAEEK_3	-0.077566283	Q8BLQ9_S423_M1_Cadm2
_GAEDAPDADTAIINAEGS[Phospho (STY)]QVNAEEKKEYFI_3	-0.228994956	Q8BLQ9_S423_M1_Cadm2
_QRS[Phospho (STY)]EESPR_2	-0.038752332	Q8BLS7_S242_M1_Sowaha
_TKS[Phospho (STY)]SSEVLER_2	-0.494203327	Q8BLV3_S694_M1_Slc9a7
_VGVEELS[Phospho (STY)]EEDQENNR_2	-0.145642442	Q8BLV3_S546_M1_Slc9a7
_S[Phospho (STY)]RSDVTHVDWR_3	0.058771532	Q8BM47_S150_M1_Plekhm3
_LSTS[Phospho (STY)]SETVNSTAASK_2	-0.093206946	Q8BM65_S154_M1_Nyap2
_RNPNTQLSTS[Phospho (STY)]FDETYIKK_3	-0.288877263	Q8BM65_S238_M1_Nyap2
_FTVPASHS[Phospho (STY)]PPR_2	-0.139503396	Q8BM65_S184_M1_Nyap2
_KEEDDQSEAVY[Phospho (STY)]EEM[Oxidation (M)]KYPIFDDLGHDSK_4	-0.198549016	Q8BM65_Y300_M1_Nyap2
_DQTGALGPAPGASILSSS[Phospho (STY)]PPPPSTLYR_3	-0.353866783	Q8BM65_S442_M1_Nyap2
_TNS[Phospho (STY)]SSSSPVVLK_2	-0.027892086	Q8BMB0_S173_M1_Emsy
_VRGEEYDDLDEFM[Oxidation (M)]QAVTDK_3	-0.190314387	#N/A
_TFTPGQGNNAYVFPGVALGVIAGGIR_3	-0.167570684	#N/A
_EMFAQDHPEVNSLEEVR_3	-0.147139791	#N/A
_ILVPEGTR_2	0.248524782	#N/A
_DVPLGAPLC[Carbamidomethyl (C)]IIVEK_2	0.21041813	#N/A
_GLETIASDVVSLASK_2	-0.166298017	#N/A
_VPLPSLSPTM[Oxidation (M)]QAGTIAR_2	-0.290857253	#N/A
_DIDSFVPSK_2	0.267457297	#N/A
_VFSPLAK_2	-0.008574402	#N/A
_YLEKPITM[Oxidation (M)]LL_2	-0.353499346	#N/A
_ISVNDFIK_2	-0.16330081	#N/A
_VAPAPAGVFTDIPISNR_2	0.246294578	#N/A
_DVPVGSIC[Carbamidomethyl (C)]ITVEKPQDIEAFK_3	0.301324013	#N/A
_LQPHEFQGGFTISNLGM[Oxidation (M)]FGIK_3	-0.2758494	#N/A
_VPEANSSWM[Oxidation (M)]DTVIR_2	0.212709878	#N/A
_AAPAAAAAM[Oxidation (M)]APPGPR_2	0.032604168	#N/A

_ASALAC[Carbamidomethyl (C)]LK_.2	-0.230934997	#N/A
_VVDGAVGAQWLAEFK_.2	0.160449356	#N/A
_GGFS[Phospho (STY)]PFGNTQGSPSR_.2	-0.347107135	Q8BMG7_S448_M1_Rab3gap2
_AKS[Phospho (STY)]PRPDSFETIK_.3	0.126898344	Q8BMG7_S566_M1_Rab3gap2
_TSS[Phospho (STY)]WEDDSWGAWEETPR_.2	-0.261970592	Q8BMG7_S42_M1_Rab3gap2
_LAS[Phospho (STY)]ETEDNDNSLGDILQASDNLSR_.3	0.243740403	Q8BMI3_S267_M1_Gga3
_VGAHGS[Phospho (STY)]EEGAVFK_.2	0.128874786	Q8BMK4_S367_M1_Ckap4
_FVDLYGAQK_.2	0.037862194	#N/A
_DGPGFYTTR_.2	0.178137547	#N/A
_AGLEQGS DAGYLAESQK_.2	-0.216792669	#N/A
_SLNSEM[Oxidation (M)]DNILANLR_.2	0.152101584	#N/A
_DTTASAVAVGLR_.2	0.062260711	#N/A
_TVLGVPEVLLGILPGAGGTQR_.2	0.271462016	#N/A
_LPAKPEVSSDEDVQYR_.3	0.200858512	#N/A
_SPGAS[Phospho (STY)]PLLSR_.2	0.232064176	Q8BN59_S451_M1_Larp6
_YLSPGWGSAS[Phospho (STY)]EEEEPSR_.2	0.137443732	Q8BN59_S58_M1_Larp6
_SGDLAPPESPSS[Phospho (STY)]PGQASPR_.2	-0.285935112	Q8BNN1_S329_M1_Spata2l
_ASAAEGSEAS[Phospho (STY)]PPSLR_.2	-0.20310981	Q8BNW9_S70_M1_Kbtbd11
_LLLADAYSGR_.2	-0.109973896	#N/A
_AC[Carbamidomethyl (C)]LLAAALGTTGER_.2	0.234703076	#N/A
_SGS[Phospho (STY)]RPQS[Phospho (STY)]PSGDAESR_.2	-0.125569713	Q8BNW9_S316_M2_Kbtbd11
_GDAAVYC[Carbamidomethyl (C)]YQAEAGEWR_.2	-0.299734504	#N/A
_PQS[Phospho (STY)]PSGDAESR_.2	0.164347276	Q8BNW9_S320_M1_Kbtbd11
_ANSKS[Phospho (STY)]PLQR_.2	-0.190205985	Q8BP22_S312_M1_Fam92a
_S[Phospho (STY)]SSHSFC[Carbamidomethyl (C)]SVVK_.2	0.029429921	Q8BP27_S139_M1_Sfr1
_ENPPS[Phospho (STY)]PHSNSSGKQPLSGTPK_.3	-0.36648917	Q8BP27_S115_M1_Sfr1
_ENPPS[Phospho (STY)]PPTS[Phospho (STY)]PAAPQPR_.2	0.190104262	Q8BP27_S67_M2_Sfr1
_ENPPS[Phospho (STY)]PHSNSSGK_.2	-0.129493955	Q8BP27_S115_M1_Sfr1
_JSALEGYR_.2	0.026040143	#N/A
_DVC[Carbamidomethyl (C)]LYPR_.2	-0.330326609	#N/A
_SWDSEEILEGYKR_.3	0.150278188	#N/A
_TTPEC[Carbamidomethyl (C)]DES[Phospho (STY)]PRKK_.2	-0.100129746	Q8BP78_S243_M1_Fra10ac1
_S[Phospho (STY)]RSPPEEASK_.2	0.265905535	Q8BP78_S248_M1_Fra10ac1
_NAEEEDSAS[Phospho (STY)]DSELWK_.2	-0.501430244	Q8BP78_S285_M1_Fra10ac1
_EALLGVQEDVDEYVK_.2	-0.102196392	#N/A
_RDPTANEDPEWILVEK_.3	0.137915724	#N/A
_VIDFDENTALDDTEEGSFR_.2	-0.429723868	#N/A
_LSEEEILENQDLFLTSEATDYGR_.3	-0.139085499	#N/A
_HYAMQEAK_.2	0.257340326	#N/A
_SSS[Phospho (STY)]ESPSDNQVFQATR_.2	0.172779545	Q8BP99_S63_M1_
_ESS[Phospho (STY)]EESGEFDDLVSALR_.2	-0.152941522	Q8BPM0_S1026_M1_Daam1
_LDHEL[Phospho (STY)]LDR_.2	-0.13661917	Q8BPN8_S451_M1_Dmxl2
_KQS[Phospho (STY)]EVEADLGYPGGK_.2	-0.437934557	Q8BPN8_S2636_M1_Dmxl2
_NLAS[Phospho (STY)]PEGTLATLGLK_.2	-0.473582409	Q8BPN8_S1856_M1_Dmxl2
_ESKSS[Phospho (STY)]DDIDYR_.2	0.051325679	Q8BPN8_S2708_M1_Dmxl2
_YLDEYNPGIFR_.2	-0.283848778	#N/A
_LVYSQPLDLPEAVEVIR_.2	-0.289388985	#N/A

_ALLT[Phospho (STY)]PQDEEC[Carbamidomethyl (C)]ADGDTEVDVIAEQLK_.3	0.301622584	Q8BPN8_T2017_M1_Dmxl2
_FGNVDADS[Phospho (STY)]PVEETIQDHSALK_.3	-0.035346865	Q8BPN8_S1288_M1_Dmxl2
_M[Oxidation (M)]KLDHELS[Phospho (STY)]LDR_.3	0.150457986	Q8BPN8_S451_M1_Dmxl2
_VDPIGLSYTGGVSELAR_.2	-0.055962654	#N/A
_RQS[Phospho (STY)]ESIAAPPVASEDM[Oxidation (M)]DKHR_.4	-0.01058148	Q8BPN8_S2394_M1_Dmxl2
_QLDHES[Phospho (STY)]DDADREDEER_.3	-0.49250474	Q8BPN8_S423_M1_Dmxl2
_LYQAVVDAR_.2	-0.21028082	#N/A
_VS[Phospho (STY)]VDSNLFVYSK_.2	-0.181848432	Q8BPN8_S1141_M1_Dmxl2
_RQS[Phospho (STY)]ESIAAPPVASEDMDK_.2	-0.204285655	Q8BPN8_S2394_M1_Dmxl2
_RKQS[Phospho (STY)]EVEADLGYPGGK_.3	0.259952236	Q8BPN8_S2636_M1_Dmxl2
_SS[Phospho (STY)]DDIDYR_.2	-0.246212529	Q8BPN8_S2708_M1_Dmxl2
_LDHELSDRES[Phospho (STY)]EAGTGSSEHDGEREGS[Phospho (STY)]PR_.4	0.24604356	Q8BPN8_S456_M2_Dmxl2
_ESEAGTGSSEHDGEREGS[Phospho (STY)]PR_.3	-0.117109718	Q8BPN8_S473_M1_Dmxl2
_NIGAGVMQIAISQDNR_.2	0.008769524	#N/A
_VGSVLDSESV[Phospho (STY)]VDS[Phospho (STY)]NLFVYSK_.3	-0.20457859	Q8BPN8_S1141_M2_Dmxl2
_QLDHES[Phospho (STY)]DDADREDEERSQDER_.4	0.188638045	Q8BPN8_S423_M1_Dmxl2
_C[Carbamidomethyl (C)]SSGAS[Phospho (STY)]LDSHLHR_.3	-0.129136156	Q8BPQ7_S633_M1_Sgsm1
_QDS[Phospho (STY)]PTKRPAIC[Carbamidomethyl (C)]IQK_.3	-0.183758939	Q8BPQ7_S215_M1_Sgsm1
_RHS[Phospho (STY)]S[Phospho (STY)]GSM[Oxidation (M)]DDRPSISAR_.3	-0.292095684	Q8BPQ7_S230_M2_Sgsm1
_HSSGS[Phospho (STY)]M[Oxidation (M)]DDRPSISAR_.2	-0.257941377	Q8BPQ7_S232_M1_Sgsm1
_SPQGSSESTSS[Phospho (STY)]DKEDDEATDYVFR_.3	-0.080222957	Q8BPQ7_S407_M1_Sgsm1
_IAFDAESEPNSSSGS[Phospho (STY)]M[Oxidation (M)]EK_.2	-0.565816996	Q8BPU7_S344_M1_Elmo1
_SC[Carbamidomethyl (C)]LVKGS[Phospho (STY)]PER_.2	-0.407097208	Q8BQ30_S510_M1_Ppp1r18
_SSS[Phospho (STY)]FSEFC[Carbamidomethyl (C)]HR_.2	0.013918551	Q8BQS4_S197_M1_Fam102b
_C[Carbamidomethyl (C)]PVKQDS[Phospho (STY)]VESQLKR_.3	-0.131188434	Q8BQS4_S267_M1_Fam102b
_SAS[Phospho (STY)]VPDELGAWGHSR_.2	-0.623810885	Q8BQS4_S162_M1_Fam102b
_SDS[Phospho (STY)]APPTPVNR_.2	-0.321127563	Q8BQZ4_S359_M1_Ralgapb
_SGS[Phospho (STY)]LKGPDPR_.2	-0.133396889	Q8BR07_S548_M1_Bicd1
_RVIHFVSGET[Phospho (STY)]M[Oxidation (M)]EEY[Phospho (STY)]STDEDEVGLDKK_.4	-0.204074914	Q8BR63_T60_M2_Fam177a1
_EES[Phospho (STY)]LATDPAPGTQK_.2	0.109304766	Q8BR92_S355_M1_Palm2
_LEQEIQALESEESQISAK_.2	-0.569114123	#N/A
_AELVLIDEDDEKS[Phospho (STY)]LREK_.3	-0.221588538	Q8BR92_S315_M1_Palm2
_AELVLIDEDDEKS[Phospho (STY)]LR_.2	0.023978557	Q8BR92_S315_M1_Palm2
_VNLEESTGVENS[Phospho (STY)]PAGARPK_.2	0.025244093	Q8BRF7_S300_M1_Scfd1
_SWGS[Phospho (STY)]GGGQEPGGSQAAGGGQPR_.2	0.248406575	Q8BRJ3_S195_M1_Rell2
_YGLHEHRDGS[Phospho (STY)]PTDR_.3	-0.221682409	Q8BRJ3_S187_M1_Rell2
_GS[Phospho (STY)]EPDDAQLQPPEDDDVNEDTVER_.3	-0.182876773	Q8BRJ3_S52_M1_Rell2
_SC[Carbamidomethyl (C)]S[Phospho (STY)]AAGLHR_.2	0.369669467	Q8BRK8_S491_M1_Prkaa2
_TSC[Carbamidomethyl (C)]GS[Phospho (STY)]PNYAAPEVISGR_.2	0.069283361	Q8BRK8_S176_M1_Prkaa2
_MPPLIADS[Phospho (STY)]PK_.2	0.411942612	Q8BRK8_S377_M1_Prkaa2
_ESSRDTs[Phospho (STY)]PVR_.2	-0.201610887	Q8BRT1_S547_M1_Clasp2
_AQT[Phospho (STY)]GSAGADPTADVSGQS_.2	-0.27258599	Q8BRT1_T1271_M1_Clasp2
_RAQTGS[Phospho (STY)]AGADPTADVSGQS_.2	-0.142614331	Q8BRT1_S1273_M1_Clasp2
_VLTTTALSTVSSGAQR_.2	0.094175533	#N/A
_MVSQSQPGS[Phospho (STY)]R_.2	0.327350275	Q8BRT1_S465_M1_Clasp2
_SSSSS[Phospho (STY)]QESLNRPFSSK_.2	-0.154776124	Q8BRT1_S333_M1_Clasp2
_SRS[Phospho (STY)]DIDVNAAAGAK_.2	0.199103335	Q8BRT1_S376_M1_Clasp2

_IPRPSVS[Phospho (STY)]QGC[Carbamidomethyl (C)]S[Phospho (STY)]R_.2	-0.142177046	Q8BRT1_S531_M2_Clasp2
_S[Phospho (STY)]QEDMSEPV_.2	0.188124625	Q8BRT1_S947_M1_Clasp2
_EILSDDKHDWDQR_.3	-0.2007625	#N/A
_IC[Carbamidomethyl (C)]DYKS[Phospho (STY)]FDDEESVDGNRPSAASAFK_.3	-0.112640729	Q8BRT1_S14_M1_Clasp2
_RDES[Phospho (STY)]DEEPPRVER_.2	-0.327992236	Q8BRV5_S205_M1_Kiaa1671
_KNS[Phospho (STY)]AAELGASK_.2	0.055223568	Q8BSD5_S80_M1_She
_C[Carbamidomethyl (C)]ETS[Phospho (STY)]PPPTPR_.2	0.096712726	Q8BSS9_S774_M1_Ppfia2
_QAQS[Phospho (STY)]PSGVSEVEVLK_.2	-0.414382021	Q8BSS9_S163_M1_Ppfia2
_S[Phospho (STY)]LGDHEWNR_.2	0.147711185	Q8BSS9_S594_M1_Ppfia2
_VKS[Phospho (STY)]LGDHEWNR_.2	0.059003465	Q8BSS9_S594_M1_Ppfia2
_RQAQS[Phospho (STY)]PSGVSEVEVLK_.3	-0.211717364	Q8BSS9_S163_M1_Ppfia2
_VAS[Phospho (STY)]VS[Phospho (STY)]LEGLNLR_.2	0.171118085	Q8BSS9_S687_M2_Ppfia2
_KMSSEGS[Phospho (STY)]TES[Phospho (STY)]EHLEGMEAGQK_.3	-0.682678624	Q8BSS9_S236_M2_Ppfia2
_VGRPHS[Phospho (STY)]SPAR_.2	0.079864446	Q8BTG3_S55_M1_Tcp11l1
_LDPTTTTFLK_.2	0.045820157	#N/A
_TAS[Phospho (STY)]LTSASSVDGSR_.2	0.101918481	Q8BTG7_S317_M1_NdrG4
_LSGGAVPSAS[Phospho (STY)]JMTR_.2	0.319840672	Q8BTG7_S306_M1_NdrG4
_RLS[Phospho (STY)]GGAVPS[Phospho (STY)]ASMTR_.2	0.172676054	Q8BTG7_S298_M2_NdrG4
_DLINRPGTVPNK_.2	0.216067397	#N/A
_SSS[Phospho (STY)]PVTELTAR_.2	-0.30860845	Q8BTI8_S1068_M1_Srrm2
_S[Phospho (STY)]RT[Phospho (STY)]PPVTR_.2	-0.144042411	Q8BTI8_S1878_M2_Srrm2
_S[Phospho (STY)]RTS[Phospho (STY)]PVTR_.2	-0.126954553	Q8BTI8_S1924_M2_Srrm2
_S[Phospho (STY)]RT[Phospho (STY)]PPAIR_.2	-0.192424752	Q8BTI8_S1972_M2_Srrm2
_SST[Phospho (STY)]PPRQS[Phospho (STY)]PSR_.2	-0.159768529	Q8BTI8_S882_M2_Srrm2
_VSS[Phospho (STY)]PVLETVQQR_.2	-0.352312934	Q8BTI8_S1360_M1_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]PLAIR_.2	-0.436125675	Q8BTI8_S1996_M2_Srrm2
_S[Phospho (STY)]RTS[Phospho (STY)]PAPWK_.2	-0.1973722	Q8BTI8_S1810_M2_Srrm2
_AAETPAVASC[Carbamidomethyl (C)]WSGPQVS[Phospho (STY)]PEHK_.3	-0.456892661	Q8BTI8_S1269_M1_Srrm2
_SSS[Phospho (STY)]PVTELTARS[Phospho (STY)]PVKQDK_.3	-0.173786765	Q8BTI8_S1077_M2_Srrm2
_SRHS[Phospho (STY)]PRLS[Phospho (STY)]R_.3	-0.058928021	Q8BTI8_S1548_M2_Srrm2
_S[Phospho (STY)]PVPSAFSDQSR_.2	-0.128275209	Q8BTI8_S2404_M1_Srrm2
_S[Phospho (STY)]RTS[Phospho (STY)]PVSR_.2	-0.251236263	Q8BTI8_S1846_M2_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]PQRPGWSR_.3	-0.425643648	Q8BTI8_S531_M2_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]IS[Phospho (STY)]PC[Carbamidomethyl (C)]PK_.2	-0.222067523	Q8BTI8_S924_M3_Srrm2
_NSGPVSEVNTGFS[Phospho (STY)]PEVK_.2	-0.194031888	Q8BTI8_S1305_M1_Srrm2
_ERAPS[Phospho (STY)]PASR_.2	-0.314034629	Q8BTI8_S2381_M1_Srrm2
_ALPQT[Phospho (STY)]PR_.2	-0.219668902	Q8BTI8_T1448_M1_Srrm2
_DKFS[Phospho (STY)]PTQDRPESSTVLK_.3	-0.50895423	Q8BTI8_S1151_M1_Srrm2
_S[Phospho (STY)]RT[Phospho (STY)]PLISR_.2	-0.360732989	Q8BTI8_S1834_M2_Srrm2
_RVPS[Phospho (STY)]PTPVPK_.2	-0.286828876	Q8BTI8_S2535_M1_Srrm2
_REIS[Phospho (STY)]S[Phospho (STY)]SPTSK_.2	-0.021031948	Q8BTI8_S452_M2_Srrm2
_SGAGS[Phospho (STY)]PPGKR_.2	-0.153935133	Q8BTI8_S1179_M1_Srrm2
_T[Phospho (STY)]PPVALSSSR_.2	0.102873123	Q8BTI8_T2056_M1_Srrm2
_S[Phospho (STY)]RSRT[Phospho (STY)]S[Phospho (STY)]PAPWK_.2	-0.07104054	Q8BTI8_S1808_M3_Srrm2
_VPS[Phospho (STY)]PTPVPK_.2	0.232775824	Q8BTI8_S2535_M1_Srrm2
_GHS[Phospho (STY)]RS[Phospho (STY)]RS[Phospho (STY)]PQWR_.3	-0.426096278	Q8BTI8_S503_M3_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]RTS[Phospho (STY)]PVSR_.2	-0.16662587	Q8BTI8_S1844_M3_Srrm2

_S[Phospho (STY)]RS[Phospho (STY)]RS[Phospho (STY)]LVR_.2	0.014141215	Q8BTI8_S700_M3_Srrm2
_SSS[Phospho (STY)]PVTELTARS[Phospho (STY)]PVK_.2	0.17114853	Q8BTI8_S1077_M2_Srrm2
_SRS[Phospho (STY)]T[Phospho (STY)]T[Phospho (STY)]PAPK_.2	-0.121791991	Q8BTI8_S250_M3_Srrm2
_TS[Phospho (STY)]PAPWKR_.2	-0.18738004	Q8BTI8_S1813_M1_Srrm2
_ARS[Phospho (STY)]RT[Phospho (STY)]PPSAPSQSR_.3	-0.22423233	Q8BTI8_S2360_M2_Srrm2
_RKET[Phospho (STY)]PS[Phospho (STY)]PR_.2	-0.233280843	Q8BTI8_S2691_M2_Srrm2
_HSGST[Phospho (STY)]SPYLK_.2	-0.259021754	Q8BTI8_T963_M1_Srrm2
_GRS[Phospho (STY)]PS[Phospho (STY)]PKPR_.2	-0.230471908	Q8BTI8_S1718_M2_Srrm2
_NNKS[Phospho (STY)]VT[Phospho (STY)]PQR_.2	-0.16209784	Q8BTI8_S1465_M2_Srrm2
_VSS[Phospho (STY)]PVLETVQQR[Phospho (STY)]PSR_.3	0.276751307	Q8BTI8_S1360_M2_Srrm2
_TS[Phospho (STY)]PLM[Oxidation (M)]LDR_.2	0.019882407	Q8BTI8_S2351_M1_Srrm2
_SLSYS[Phospho (STY)]PVER_.2	-0.062053077	Q8BTI8_S2648_M1_Srrm2
_S[Phospho (STY)]RTS[Phospho (STY)]PAPWKR_.2	-0.021723031	Q8BTI8_S1810_M2_Srrm2
_GRS[Phospho (STY)]RT[Phospho (STY)]PLTSR_.2	-0.227567225	Q8BTI8_S1798_M2_Srrm2
_RSS[Phospho (STY)]SELSPEVVEK_.2	-0.244382248	Q8BTI8_S1339_M1_Srrm2
_HAS[Phospho (STY)]S[Phospho (STY)]SPESLKPTPAGSR_.3	-0.359751915	Q8BTI8_S433_M2_Srrm2
_LKSGM[Oxidation (M)]S[Phospho (STY)]PEQSK_.2	0.210181896	Q8BTI8_S1097_M1_Srrm2
_GRS[Phospho (STY)]EC[Carbamidomethyl (C)]DS[Phospho (STY)]S[Phospho (STY)]PEPK_.2	-0.068230961	Q8BTI8_S1434_M3_Srrm2
_SSSELS[Phospho (STY)]PEVVEK_.2	-0.170727643	Q8BTI8_S1343_M1_Srrm2
_SM[Oxidation (M)]LQT[Phospho (STY)]PPDQNLGSK_.2	-0.466007865	Q8BTI8_T973_M1_Srrm2
_PSM[Oxidation (M)]S[Phospho (STY)]PTPLDR_.2	-0.002921458	Q8BTI8_S2075_M1_Srrm2
_S[Phospho (STY)]PVKQDKSEISTDPK_.2	-0.403629669	Q8BTI8_S1077_M1_Srrm2
_VSSPVLETVQQR[Phospho (STY)]PS[Phospho (STY)]RER_.3	-0.024598524	Q8BTI8_S1372_M2_Srrm2
_S[Phospho (STY)]RT[Phospho (STY)]PLLPR_.2	0.359440968	Q8BTI8_S1984_M2_Srrm2
_S[Phospho (STY)]RAS[Phospho (STY)]PVSR_.2	-0.209746576	Q8BTI8_S1866_M2_Srrm2
_QSHSESS[Phospho (STY)]PDGEVK_.2	0.002569407	Q8BTI8_S851_M1_Srrm2
_AQ[Phospho (STY)]GTD[Phospho (STY)]S[Phospho (STY)]PEHKIPAPR_.2	-0.104580263	#N/A
_NHSGS[Phospho (STY)]RT[Phospho (STY)]PPVALSSSR_.3	0.296642405	Q8BTI8_S2054_M2_Srrm2
_SLS[Phospho (STY)]GSS[Phospho (STY)]PC[Carbamidomethyl (C)]PK_.2	-0.098373662	Q8BTI8_S775_M2_Srrm2
_SQTS[Phospho (STY)]PKGS[Phospho (STY)]LSR_.2	0.042413789	Q8BTI8_S1058_M2_Srrm2
_EISSS[Phospho (STY)]PTSK_.2	-0.001771375	Q8BTI8_S454_M1_Srrm2
_SRSGS[Phospho (STY)]S[Phospho (STY)]PGLR_.2	-0.301242679	Q8BTI8_S1399_M2_Srrm2
_S[Phospho (STY)]VT[Phospho (STY)]PQRER_.2	0.257850512	Q8BTI8_S1465_M2_Srrm2
_SAVRPS[Phospho (STY)]PS[Phospho (STY)]PER_.2	-0.148856142	Q8BTI8_S349_M2_Srrm2
_RQPS[Phospho (STY)]PQPS[Phospho (STY)]PR_.2	-0.078511632	Q8BTI8_S2656_M2_Srrm2
_S[Phospho (STY)]PQRPGWSR_.2	0.075700962	Q8BTI8_S533_M1_Srrm2
_GGS[Phospho (STY)]GYHS[Phospho (STY)]RS[Phospho (STY)]PTRQESSR_.3	-0.237877327	Q8BTI8_S1774_M3_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]RT[Phospho (STY)]PLLPR_.2	0.100475714	Q8BTI8_S1982_M3_Srrm2
_SS[Phospho (STY)]RSS[Phospho (STY)]PELTR_.2	-0.167595743	Q8BTI8_S1647_M2_Srrm2
_S[Phospho (STY)]LTRS[Phospho (STY)]PPAIR_.2	-0.010630586	Q8BTI8_S2019_M2_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]RT[Phospho (STY)]PLISR_.2	-0.239106891	Q8BTI8_S1832_M3_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]RS[Phospho (STY)]PLAIR_.2	-0.087046805	Q8BTI8_S1994_M3_Srrm2
_KET[Phospho (STY)]PS[Phospho (STY)]PR_.2	0.206190099	Q8BTI8_S2691_M2_Srrm2
_SRT[Phospho (STY)]PPSAPSQSR_.2	0.08296373	Q8BTI8_T2362_M1_Srrm2
_RGS[Phospho (STY)]RSS[Phospho (STY)]IEPK_.2	-0.49406915	Q8BTI8_S1628_M2_Srrm2
_SSRRS[Phospho (STY)]S[Phospho (STY)]SELS[Phospho (STY)]PEVVEK_.2	-0.028495519	Q8BTI8_S1339_M3_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]RAS[Phospho (STY)]PVSR_.2	-0.259579434	Q8BTI8_S1864_M3_Srrm2

_SEQPLSQVLPS[Phospho (STY)]LSPEHK_.2	-0.030595939	Q8BTI8_S1214_M1_Srrm2
_S[Phospho (STY)]RT[Phospho (STY)]PLTSR_.2	-0.068547501	Q8BTI8_S1798_M2_Srrm2
_RRS[Phospho (STY)]PS[Phospho (STY)]VS[Phospho (STY)]S[Phospho (STY)]PEPTEK_.2	0.075879776	Q8BTI8_S1683_M3_Srrm2
_S[Phospho (STY)]SRSS[Phospho (STY)]PELTRK_.2	-0.443920808	Q8BTI8_S1646_M2_Srrm2
_DTPQT[Phospho (STY)]PSR_.2	-0.097586265	Q8BTI8_T1428_M1_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]RT[Phospho (STY)]PPVTR_.2	-0.079231246	Q8BTI8_S1876_M3_Srrm2
_SRS[Phospho (STY)]PQWR_.2	-0.039655945	Q8BTI8_S507_M1_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]RT[Phospho (STY)]PPAIR_.2	-0.271854202	Q8BTI8_S1970_M3_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]RTS[Phospho (STY)]PVTR_.2	-0.054541817	Q8BTI8_S1922_M3_Srrm2
_ELSHS[Phospho (STY)]PPRENSFESSLEFK_.3	-0.09349474	Q8BTI8_S1278_M1_Srrm2
_NNKS[Phospho (STY)]VT[Phospho (STY)]PQRER_.2	0.055405406	Q8BTI8_S1465_M2_Srrm2
_QSSS[Phospho (STY)]PYEDKDKK_.2	0.028768281	Q8BTI8_S333_M1_Srrm2
_ARS[Phospho (STY)]HS[Phospho (STY)]PS[Phospho (STY)]SPER_.2	-0.129239494	Q8BTI8_S1453_M3_Srrm2
_WGKS[Phospho (STY)]RS[Phospho (STY)]PQR_.2	-0.164104285	Q8BTI8_S522_M2_Srrm2
_SEC[Carbamidomethyl (C)]DS[Phospho (STY)]S[Phospho (STY)]PEPK_.2	0.092253953	Q8BTI8_S1438_M2_Srrm2
_SSS[Phospho (STY)]AS[Phospho (STY)]PELKDGLPR_.2	-0.076327144	Q8BTI8_S1378_M2_Srrm2
_SM[Oxidation (M)]LQT[Phospho (STY)]PPDQNL[Phospho (STY)]GSKSPC[Carbamidomethyl (C)]PQK_.3	-0.130528047	Q8BTI8_S980_M2_Srrm2
_SGS[Phospho (STY)]S[Phospho (STY)]PEM[Oxidation (M)]KDKPR_.2	-0.227274262	Q8BTI8_S1556_M2_Srrm2
_RSSRS[Phospho (STY)]S[Phospho (STY)]PELTR_.2	-0.145075799	Q8BTI8_S1649_M2_Srrm2
_GGSGYHS[Phospho (STY)]RS[Phospho (STY)]PTR_.2	0.052871261	Q8BTI8_S1778_M2_Srrm2
_SGMS[Phospho (STY)]PEQSK_.2	0.343776313	Q8BTI8_S1097_M1_Srrm2
_SGT[Phospho (STY)]PPRPGSVTNMQADEC[Carbamidomethyl (C)]TAT[Phospho (STY)]PQR_.3	-0.112896342	Q8BTI8_T823_M2_Srrm2
_SGSSQELDGKPSAS[Phospho (STY)]PQER_.2	-0.171787784	Q8BTI8_S1508_M1_Srrm2
_MELGT[Phospho (STY)]PLR_.2	0.433500821	Q8BTI8_T955_M1_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]RAS[Phospho (STY)]PATHR_.2	0.056904371	Q8BTI8_S1820_M3_Srrm2
_SS[Phospho (STY)]PELTR_.2	-0.550467069	Q8BTI8_S1650_M1_Srrm2
_RGGSGYHS[Phospho (STY)]RS[Phospho (STY)]PTR_.3	-0.172575097	Q8BTI8_S1778_M2_Srrm2
_C[Carbamidomethyl (C)]RS[Phospho (STY)]PGMLEPLGSAR_.3	-0.184534759	Q8BTI8_S2084_M1_Srrm2
_SGS[Phospho (STY)]SPGLR_.2	-0.257889544	Q8BTI8_S1399_M1_Srrm2
_MS[Phospho (STY)]C[Carbamidomethyl (C)]FS[Phospho (STY)]RPSM[Oxidation (M)]SPTPLDR_.2	-0.618198963	Q8BTI8_S2067_M2_Srrm2
_TPAAAAAMNLAS[Phospho (STY)]PR_.2	0.362056168	Q8BTI8_S2224_M1_Srrm2
_S[Phospho (STY)]RS[Phospho (STY)]RT[Phospho (STY)]PAR_.2	-0.250505401	Q8BTI8_S570_M3_Srrm2
_SSS[Phospho (STY)]TEPPPPVR_.2	-0.041228964	Q8BTV2_S48_M1_Cpsf7
_DSSDSADGRAT[Phospho (STY)]PSENLPSSAR_.3	-0.265415902	Q8BTV2_T203_M1_Cpsf7
_RES[Phospho (STY)]PPPPAR_.2	-0.107559041	Q8BTW9_S104_M1_Pak4
_LYSGPGIVGNVLVDPSAR_.2	0.34807236	#N/A
_LSTTPS[Phospho (STY)]PT[Phospho (STY)]NSLHEDGVDDFRR_.3	-0.296585918	Q8BU11_S178_M2_Tox4
_EDSKEETPGT[Phospho (STY)]PK_.2	0.195761787	Q8BU14_T158_M1_Sec62
_SQHS[Phospho (STY)]SGNGNDFEM[Oxidation (M)]ITK_.2	-0.072859679	Q8BU14_S356_M1_Sec62
_EELEQQT[Phospho (STY)]DGDGDC[Carbamidomethyl (C)]DEEDDDKDGVEPK_.3	-0.540210332	Q8BU14_T375_M1_Sec62
_LNQSDSIEDPNS[Phospho (STY)]PAGR_.2	-0.164435054	Q8BUK6_S238_M1_Hook3
_LNQSDSIEDPNS[Phospho (STY)]PAGRR_.2	-0.572515543	Q8BUK6_S238_M1_Hook3
_RLS[Phospho (STY)]NPC[Carbamidomethyl (C)]IQR_.2	-0.103785716	Q8BUL6_S308_M1_Plekha1
_AQS[Phospho (STY)]QEDSDYINANYIR_.2	0.159172612	Q8BUM3_S143_M1_Ptpn7
_VTLYNADQDGS[Phospho (STY)]PR_.2	-0.313452158	Q8BUR3_S223_M1_Foxj3
_ASHS[Phospho (STY)]AVDITK_.2	-0.330607684	Q8BUIV3_S338_M1_Gphn
_IPDSIISR_.2	0.091423261	#N/A

_VLAQDVYAK_.2	0.422842198	#N/A
_DTASLSTTPSES[Phospho (STY)]PR_.2	-0.046361208	Q8BUV3_S270_M1_Gphn
_DLVQDPSLLGGTISAYK_.2	-0.115044929	#N/A
_VGVLTVSDSC[Carbamidomethyl (C)]FR_.2	0.536604916	#N/A
_DTASLSTT[Phospho (STY)]PSES[Phospho (STY)]PRAQATSR_.3	0.105040521	Q8BUV3_S270_M2_Gphn
_LSTAS[Phospho (STY)]C[Carbamidomethyl (C)]PT[Phospho (STY)]PK_.2	-0.064245396	Q8BUV3_S283_M2_Gphn
_C[Carbamidomethyl (C)]SS[Phospho (STY)]KENILR_.2	-0.170620695	Q8BUV3_S328_M1_Gphn
_AQATSRLS[Phospho (STY)]TAS[Phospho (STY)]C[Carbamidomethyl (C)]PT[Phospho (STY)]PK_.2	0.075284897	Q8BUV3_S280_M3_Gphn
_EVHDELEDLPS[Phospho (STY)]PPPPLS[Phospho (STY)]PPPTTSPHK_.4	0.163186993	Q8BUV3_S188_M2_Gphn
_VKEVHDELEDLPS[Phospho (STY)]PPPPLS[Phospho (STY)]PPPT[Phospho (STY)]TSPHKQTEDK_.5	-0.171506557	Q8BUV3_S188_M3_Gphn
_VKEVHDELEDLPS[Phospho (STY)]PPPPLS[Phospho (STY)]PPPTTSPHK_.4	-0.135240826	Q8BUV3_S188_M2_Gphn
_DSS[Phospho (STY)]LTLTR_.2	0.063073267	Q8BUV6_S220_M1_Lsm11
_S[Phospho (STY)]VPSSLQASAR_.2	0.258085895	Q8BUV6_S281_M1_Lsm11
_KVS[Phospho (STY)]NGAVEPQGSWEGTA_.2	-0.335267973	Q8BUV8_S537_M1_Gpr107
_QLQIQIDNQNDPEEQ_.2	0.345560053	#N/A
_QLQSEQPQTAAARS[Phospho (STY)]_.2	-0.266725047	Q8BVE3_S483_M1_Atp6v1h
_GAVDAAVPTNIIAAK_.2	-0.24538249	#N/A
_LEWSPVHK_.2	-0.416877945	#N/A
_LLEVSDDPQVLAVAAHDVGEYVR_.3	-0.301530821	#N/A
_LGESVQDLSSFDEYSSELK_.2	-0.378336067	#N/A
_QLQSEQPQTAAAR_.2	0.152547726	#N/A
_YNIIPVLSDILQESVK_.2	-0.202639489	#N/A
_QLENLEQQKYDDEDISEDIK_.3	-0.126168484	#N/A
_RSS[Phospho (STY)]EDKQEM[Oxidation (M)]LQTEGSQC[Carbamidomethyl (C)]AK_.3	0.360687204	Q8BVE3_S59_M1_Atp6v1h
_VIEQLGGK_.2	0.207589396	#N/A
_SSS[Phospho (STY)]AENQEGDPGTDK_.2	0.083955866	Q8BVE8_S408_M1_Nsd2
_Acetyl (Protein N-term)]C[Carbamidomethyl (C)]SGVS[Phospho (STY)]PVEQVAAGDM[Oxidation (M)]DDTAAR_.2	0.107237739	Q8BVG4_S6_M1_Dpp9
_EGGLTLAGAK_.2	-0.037701652	#N/A
_VDAILC[Carbamidomethyl (C)]VAGGWAGGNAK_.2	-0.007000189	#N/A
_AALDGTGPMIGYGM[Oxidation (M)]AK_.2	-0.472402382	#N/A
_MTDSFTEQADQVTADV GK_.2	0.214674989	#N/A
_GAVHQLC[Carbamidomethyl (C)]QSLAGK_.3	-0.285293216	#N/A
_QSM[Oxidation (M)]WTSTISSHLATK_.2	0.099473463	#N/A
_S[Phospho (STY)]PPKWVDGVDEIQYDVGR_.3	-0.197308951	Q8BVI5_S74_M1_Stx16
_QLLAEQVSS[Phospho (STY)]HTTSSPLHSR_.3	-0.18765367	Q8BVI5_S30_M1_Stx16
_SIAAELDELADDR_.2	-0.155375889	#N/A
_VTSSVPLPS[Phospho (STY)]GGTSSPSR_.2	0.298858003	Q8BVL3_S331_M1_Snx17
_SPPLLES[Phospho (STY)]PDASR_.2	-0.16171112	Q8BVL3_S421_M1_Snx17
_VLVTVLTSDQTEDVLEAVAAK_.2	-0.29712506	#N/A
_SDSQQAVKS[Phospho (STY)]PPLLES[Phospho (STY)]PDASR_.3	0.214491213	Q8BVL3_S415_M2_Snx17
_HTS[Phospho (STY)]LNDLSLTR_.2	-0.069919355	Q8BVL9_S382_M1_Jakmp1
_QC[Carbamidomethyl (C)]EGITS[Phospho (STY)]PEGSK_.2	0.038138991	Q8BVQ5_S243_M1_Ppme1
_SIVEGIIEEEEDEEGSESVNKR_.3	-0.373816759	#N/A
_SLENAIEWSVK_.2	0.013994845	#N/A
_FAEPIGGFQC[Carbamidomethyl (C)]VFPGC[Carbamidomethyl (C)]_.2	0.14140087	#N/A
_YVDLGGSYVGPTQNR_.2	-0.291594953	#N/A
_FIGGSGQVSR_.2	0.209755128	#N/A



_DLKPENLLYSQDEESK_.3	0.417707642	#N/A
_AAYDAFNSWK_.2	0.385960576	#N/A
_EVGEVLC[Carbamidomethyl (C)]TDPLVSK_.2	0.278649573	#N/A
_GIHDSFVTK_.2	-0.069621198	#N/A
_NAGQTC[Carbamidomethyl (C)]VC[Carbamidomethyl (C)]SNR_.2	0.181691202	#N/A
_ISFTGSTATGK_.2	0.342173142	#N/A
_LGTVADC[Carbamidomethyl (C)]GVPEAR_.2	0.182520644	#N/A
_WLPAPATFPVYDPASGAK_.2	0.290085732	#N/A
_DM[Oxidation (M)]LC[Carbamidomethyl (C)]ITEETFGPLAPVIK_.2	0.214715548	#N/A
_VAEQLEVGM[Oxidation (M)]VGVNEGLISSVEC[Carbamidomethyl (C)]PFGGVK_.3	-0.349419689	#N/A
_YGIDEYLEVK_.2	0.024490851	#N/A
_QPVGVAAIITPWNFPSAM[Oxidation (M)]ITR_.2	0.12174493	#N/A
_HQSGGNFFEPTLLSNVTR_.2	-0.135407005	#N/A
_DDKDEEDDGTGS[Phospho (STY)]PHLNNR_.2	-0.108984624	#N/A
_GM[Oxidation (M)]KDDKDEEDDGTGS[Phospho (STY)]PHLNNR_.4	-0.424036816	#N/A
_S[Phospho (STY)]LNLVDSQPPLLK_.2	-0.08862259	Q8BWJ3_S729_M1_Phka2
_S[Phospho (STY)]VSTS[Phospho (STY)]PSILPAYLK_.2	-0.366054643	Q8BWS5_S323_M2_Gprin3
_LEDTLWAGLTDQHVK_.2	-0.253577914	#N/A
_VGVPETETGALTNR_.2	0.570012353	#N/A
_TNVSGGAIALGHPLGGSGSR_.2	-0.134085146	#N/A
_DFSATDLTEFAAR_.2	-0.470177161	#N/A
_YALQSQQR_.2	0.126011991	#N/A
_VPPETIDSVIVGNVM[Oxidation (M)]QSSSDAAYLAR_.3	-0.154100296	#N/A
_APSQPPS[Phospho (STY)]PTEER_.2	0.032605475	Q8BX17_S1414_M1_Gemin5
_EVST[Phospho (STY)]PQDVHTTQGVPAAR_.3	0.082302659	Q8BX70_T1397_M1_Vps13c
_LS[Phospho (STY)]FHNDSEFR_.2	-0.015949693	Q8BX70_S1956_M1_Vps13c
_ILLENLGEASSQPS[Phospho (STY)]PTQYAQEAA_.3	-0.400366061	Q8BX70_S1891_M1_Vps13c
_SST[Phospho (STY)]PS[Phospho (STY)]PERQVASIPVLGGTK_.3	-0.085976997	Q8BX70_S841_M2_Vps13c
_TANAS[Phospho (STY)]LEEIDK_.2	-0.221077264	Q8BX70_S736_M1_Vps13c
_KVS[Phospho (STY)]VEPQDSHQDAQPR_.3	0.018925798	Q8BxB6_S21_M1_Slco2b1
_VFQDVAQK_.2	0.15172374	#N/A
_ATSAC[Carbamidomethyl (C)]APISS[Phospho (STY)]PK_.2	0.287975554	Q8BXX8_S422_M1_Agap1
_LDPPPS[Phospho (STY)]PHANR_.2	-0.085056164	Q8BXX8_S521_M1_Agap1
_YLTGTYYQEEES[Phospho (STY)]PEGGR_.2	0.029297976	Q8BXX8_S101_M1_Agap1
_GNAGGGGPQVPQQS[Phospho (STY)]PPKR_.2	0.248741339	Q8BXQ8_S162_M1_Fam53c
_SRS[Phospho (STY)]QPC[Carbamidomethyl (C)]DLDAR_.2	0.211204158	Q8BXQ8_S273_M1_Fam53c
_S[Phospho (STY)]LSVPVDLSR_.2	-0.043836503	Q8BXQ8_S120_M1_Fam53c
_QNSEALIANDELDC[Carbamidomethyl (C)]S[Phospho (STY)]PE_.2	0.138025594	Q8BXR1_S769_M1_Slc7a14
_HKQNSEALIANDELDC[Carbamidomethyl (C)]S[Phospho (STY)]PE_.2	0.186106033	Q8BXR1_S769_M1_Slc7a14
_ET[Phospho (STY)]C[Carbamidomethyl (C)]SPVS[Phospho (STY)]EGEEFSSPATNTC[Carbamidomethyl (C)]GAK_.3	-0.113301059	Q8BXR1_S468_M2_Slc7a14
_NLPS[Phospho (STY)]LGDNEM[Oxidation (M)]LIGK_.2	0.109659877	Q8BXR1_S488_M1_Slc7a14
_GKS[Phospho (STY)]LETLTQDHSNTVR_.3	-0.379506398	Q8BXR5_S781_M1_Nalcn
_TAS[Phospho (STY)]SSTEPSVSR_.2	0.04105559	Q8BXR9_S44_M1_Osbpl6
_ [Acetyl (Protein N-term)]S[Phospho (STY)]SDEKGIS[Phospho (STY)]PAHK_.2	-0.469336768	Q8BXR9_S2_M2_Osbpl6
_RLS[Phospho (STY)]TEEATR_.2	-0.360611316	Q8BXT1_S46_M1_Rgs8
_SDS[Phospho (STY)]C[Carbamidomethyl (C)]SDFTAILPDKPNR_.2	0.169026124	Q8BXT1_S26_M1_Rgs8
_TPEGPDEEDVS[Phospho (STY)]D_.2	-0.186468132	Q8BY35_S654_M1_Fgd2

_STETSDFENIES[Phospho (STY)]PLNER_2	-0.073960344	Q8BY87_S911_M1_Usp47
_LFVLLPEQS[Phospho (STY)]PGSYSK_2	-0.204696139	Q8BY87_S832_M1_Usp47
_ELEQHIQTS[Phospho (STY)]DPENFQSEER_3	-0.259177234	Q8BY87_S934_M1_Usp47
_PC[Carbamidomethyl (C)]HY[Phospho (STY)]LRPDAS[Phospho (STY)]LNLR_2	-0.088817939	Q8BY98_S236_M2_Sowahd
_PDAS[Phospho (STY)]LNLR_2	-0.136369037	Q8BY98_S236_M1_Sowahd
_YLLASS[Phospho (STY)]PQDSR_2	-0.276284116	Q8BYH7_S176_M1_Tbc1d17
_LILNYSR_2	-0.441673444	#N/A
_LYPATEYEISLNSVR_2	-0.087191642	#N/A
_ASGPIDHYR_2	0.496919211	#N/A
_YEVSISAVR_2	0.1365654	#N/A
_YGLVGGEGGK_2	0.11766188	#N/A
_SSLTSTVFTTGGR_2	0.107103839	#N/A
_AAIENYVLYK_2	0.221940633	#N/A
_QSALISWQPPR_2	0.202945585	#N/A
_ELIVDAEDTWIR_2	0.002707192	#N/A
_LDSSVVPNTVTEFAIR_2	0.170787639	#N/A
_TATSLDLEWDNSEAEAEQYK_2	-0.338757307	#N/A
_DGQEAUFAYYDK_2	-0.18475121	#N/A
_VATHLSTPQGLQFK_3	0.434655902	#N/A
_DKEEDM[Oxidation (M)]LEVLLDATKR_3	-0.627780649	#N/A
_SPPTSASVSTVIDGPTQILVR_2	0.129969632	#N/A
_GHEFSIPFVEM[Oxidation (M)]K_2	-0.033290039	#N/A
_LEGLSENTDYTVLLQAAQEATR_3	-0.296177439	#N/A
_QSIPATM[Oxidation (M)]NAR_2	0.38149154	#N/A
_KELIVDAEDTWIR_3	0.158951548	#N/A
_VVYSTLAGEQYHEVLVPK_2	-0.026407458	#N/A
_VGFGNLEDEFWLGLDNIHR_3	-0.105601728	#N/A
_DVSDTVAFVEWTPPR_2	0.060450285	#N/A
_ITFTPSSGISSEVTVPK_2	-0.011542047	#N/A
_C[Carbamidomethyl (C)]LNAC[Carbamidomethyl (C)]SGR_2	-0.058759363	#N/A
_DSLTVSWSSPVAPFDYR_2	-0.200232939	#N/A
_LQVYC[Carbamidomethyl (C)]DM[Oxidation (M)]TTDGGGWIVFQR_2	-0.128354589	#N/A
_DGQEAUFAYYDKFAVEDSR_3	-0.300894591	#N/A
_RQEPLRQPS[Phospho (STY)]PQR_3	-0.475324818	Q8BYM5_S722_M1_Nlgn3
_QEPLRQPS[Phospho (STY)]PQR_2	-0.466071068	Q8BYM5_S722_M1_Nlgn3
_LTALPDYTLTLR_2	0.729361502	#N/A
_SENGMTGSTSS[Phospho (STY)]LNNVTQ_2	0.156782515	Q8BYN5_S501_M1_Fsd1l
_PVSPSPSVLS[Phospho (STY)]EGR_2	-0.348641089	Q8BYR5_S68_M1_Cadps2
_SKDAPIS[Phospho (STY)]PPAQK_2	0.029765672	Q8BYW1_S363_M1_Arhgap25
_S[Phospho (STY)]SVGWDATEDPPLSR_2	-0.216226943	Q8BYW1_S379_M1_Arhgap25
_DAPIS[Phospho (STY)]PPAQK_2	0.255846185	Q8BYW1_S363_M1_Arhgap25
_TNS[Phospho (STY)]M[Oxidation (M)]GSATGPLPGTK_2	-0.251096993	Q8BZ47_S467_M1_Znf609
_LVEPHS[Phospho (STY)]PSPSSK_2	-0.146135142	Q8BZ47_S575_M1_Znf609
_AEADKIYSFTDNAPS[Phospho (STY)]PSIGGSSR_3	0.346595221	Q8BZ47_S803_M1_Znf609
_APS[Phospho (STY)]LTDLVK_2	0.106088011	Q8BZ47_S1057_M1_Znf609
_FC[Carbamidomethyl (C)]DS[Phospho (STY)]PTSDLEMR_2	0.001136964	Q8BZ47_S358_M1_Znf609
_S[Phospho (STY)]PPSPPTQR_2	-0.287963147	Q8BZ98_S763_M1_Dnm3

_ENC[Carbamidomethyl (C)]LILAVTPANTDLANS DALK_.2	0.224026272	#N/A
_STIGNQVIR_.2	-0.325750357	#N/A
_VPVGDQPPDIEYQIR_.2	0.162965021	#N/A
_FLELAC[Carbamidomethyl (C)]DSQEDVDSWK_.2	0.108810913	#N/A
_RS[Phospho (STY)]PPPSPTTQR_.2	-0.494921618	Q8BZ98_S763_M1_Dnm3
_APPSVPSR_.2	0.313040639	#N/A
_LQGQLLSIEHEVEAFK_.3	0.359020062	#N/A
_RS[Phospho (STY)]PPPS[Phospho (STY)]PTTQRR_.3	0.116212788	Q8BZ98_S763_M2_Dnm3
_LIQGGQVDAPLSETGFR_.2	0.404747221	#N/A
_SLDAEPSVPSAAKPS[Phospho (STY)]SPEK_.2	-0.339223243	Q8BZH4_S421_M1_Pogz
_SDLAVSNISPPS[Phospho (STY)]PDSK_.2	-0.072536352	Q8BZJ8_S111_M1_
_DM[Oxidation (M)]SQS[Phospho (STY)]PTSSFVR_.2	-0.19355094	Q8BZN6_S877_M1_Dock10
_ASLASLDS[Phospho (STY)]NPSTTEK_.2	-0.130636187	Q8BZN6_S1295_M1_Dock10
_HATS[Phospho (STY)]VDTFSFK_.2	-0.204543424	Q8BZN6_S1257_M1_Dock10
_EKDM[Oxidation (M)]SQS[Phospho (STY)]PTSSFVR_.2	0.011738362	Q8BZN6_S877_M1_Dock10
_AEAPAGPALGLPS[Phospho (STY)]PEVESGLER_.2	-0.262460626	Q8BZR9_S25_M1_Ncbp3
_VAGPDPS[Phospho (STY)]PEDSPNQR_.2	0.031985193	Q8BZW2_S132_M1_Sowahb
_FTQGLEDDQLS[Phospho (STY)]PPGNR_.2	-0.506919191	Q8C008_S768_M1_Dzank1
_S[Phospho (STY)]LVGTPYWM[Oxidation (M)]APEVISR_.2	-0.284153082	Q8C015_S602_M1_Pak5
_ESPPTPDQGAAS[Phospho (STY)]R_.2	-0.149084923	Q8C015_S114_M1_Pak5
_ASSSS[Phospho (STY)]PLDYSFQLTPSR_.2	-0.253951226	Q8C015_S226_M1_Pak5
_SNS[Phospho (STY)]LRKES[Phospho (STY)]PPT[Phospho (STY)]PDQGAASR_.3	-0.369137214	Q8C015_S104_M3_Pak5
_KES[Phospho (STY)]PPT[Phospho (STY)]PDQGAASR_.2	-0.290223333	Q8C015_S104_M2_Pak5
_SSYLHQTS[Phospho (STY)]PQPAMR_.2	0.262088399	Q8C015_S277_M1_Pak5
_AQMVFS[Phospho (STY)]PPLSGSDTYPR_.2	0.344622447	Q8C015_S341_M1_Pak5
_M[Oxidation (M)]NS[Phospho (STY)]KDNVQETQI_.2	-0.41696305	Q8C031_S631_M1_Lrrc4c
_NDLSSS[Phospho (STY)]SGS[Phospho (STY)]LNLSHGSSSLEHR_.3	0.276400286	Q8C033_S1259_M2_Arhgef10
_T[Phospho (STY)]RSLVSQDHR_.3	-0.58130564	Q8C033_T353_M1_Arhgef10
_TLQPSNPTEGSNPDTLFQFS[Phospho (STY)]D_.2	-0.135440382	Q8C050_S862_M1_Rps6ka5
_RPVVTTHDLEAPS[Phospho (STY)]RANS[Phospho (STY)]QDSLASR_.4	0.046533168	Q8C052_S458_M2_Map1s
_ANS[Phospho (STY)]QDSLASR_.2	-0.137729253	Q8C052_S462_M1_Map1s
_GGPC[Carbamidomethyl (C)]VESWGAPAPGS[Phospho (STY)]PPR_.2	-0.384431484	Q8C078_S572_M1_Camkk2
_S[Phospho (STY)]FGNPFEGSR_.2	-0.430398347	Q8C078_S495_M1_Camkk2
_SLS[Phospho (STY)]APGNLLTK_.2	-0.398842361	Q8C078_S511_M1_Camkk2
_DQPPEADGQELPLEAS[Phospho (STY)]DPESR_.2	-0.370118614	Q8C078_S85_M1_Camkk2
_C[Carbamidomethyl (C)]IC[Carbamidomethyl (C)]PSLSY[Phospho (STY)]SPASS[Phospho (STY)]PQSSPR_.2	0.04844771	Q8C078_S133_M2_Camkk2
_KRS[Phospho (STY)]FGNPFEGSR_.3	-0.361163609	Q8C078_S495_M1_Camkk2
_KMS[Phospho (STY)]LQEPSQGPGPASSNSLDMNGR_.3	-0.293866634	Q8C078_S99_M1_Camkk2
_AAS[Phospho (STY)]PPASASDLIEQQQKR_.3	0.096954026	Q8C079_S335_M1_Strip1
_AAS[Phospho (STY)]PPASASDLIEQQQK_.2	-0.281858487	Q8C079_S335_M1_Strip1
_SSS[Phospho (STY)]FGSVTSSTSSK_.2	-0.269579711	Q8C080_S29_M1_Snx16
_EFLC[Carbamidomethyl (C)]LDDPPGPFDS[Phospho (STY)]LEESR_.2	0.213823085	Q8C080_S222_M1_Snx16
_GES[Phospho (STY)]PLAHAGEPALR_.2	-0.165305631	Q8C0C4_S375_M1_Ccser1
_SLQALGEVIEAELR_.2	-0.26756415	#N/A
_LQLVQAGQAEK_.2	0.049085672	#N/A
_ATT[Phospho (STY)]PPNQGRPDS[Phospho (STY)]PVYANLQELK_.3	0.069461289	Q8C0D4_S238_M2_Arhgap12
_TSFSQEQSC[Carbamidomethyl (C)]DS[Phospho (STY)]AGEGSR_.2	-0.324758271	Q8C0D4_S199_M1_Arhgap12

_IQQDSES[Phospho (STY)]GDELSSSSTEQM[Oxidation (M)]R_.2	-0.138351653	Q8C0D4_S213_M1_Arhgap12
_TPGQLSDNNSR_.2	-0.116229041	#N/A
_SM[Oxidation (M)]S[Phospho (STY)]HQAAIASQR_.2	-0.215263772	#N/A
_KSM[Oxidation (M)]S[Phospho (STY)]HQAAIASQR_.3	-0.483091686	#N/A
_TPGQLSDNNSRQ_.2	0.278714994	#N/A
_ETGTGPNVYHENDTIAK_.3	0.245811977	#N/A
_AASAAGAS[Phospho (STY)]PAATPAAPESGTIPK_.2	0.091720834	Q8C0I1_S57_M1_Agps
_FC[Carbamidomethyl (C)]TGDS[Phospho (STY)]PPLEAK_.2	0.135043878	Q8C0J6_S82_M1_Sowahc
_NLVGALDEDDGDS[Phospho (STY)]PAAR_.2	0.012835882	Q8C0J6_S391_M1_Sowahc
_EDGAHPADTQDVVEDALR_.3	0.02863331	#N/A
_VKLTLEGLEEEDDDDDKVS[Phospho (STY)]PTVLHK_.4	0.019258617	Q8C0L9_S178_M1_Gpcpd1
_LTLEGLEEEDDDDDKVS[Phospho (STY)]PTVLHK_.3	0.119790373	Q8C0L9_S178_M1_Gpcpd1
_AVS[Phospho (STY)]PTEPTR_.2	0.307800774	Q8C0M0_S564_M1_Wdr59
_ETEHISPPWGESS[Phospho (STY)]PEELR_.3	0.051778088	Q8C0M0_S840_M1_Wdr59
_LYSGS[Phospho (STY)]PTR_.2	0.177151161	Q8C0M0_S603_M1_Wdr59
_LALFHVEQ GK_.2	-0.105097405	#N/A
_DLSAGAVSAVR_.2	-0.069950655	#N/A
_GNLAYATSTGGIVNK_.2	0.194121944	#N/A
_FAEDMGIPQVPVEK_.2	0.336331155	#N/A
_TVEEAAQLALDYMK_.2	-0.180464649	#N/A
_HTVDEYS[Phospho (STY)]PQKK_.2	-0.177321681	Q8C0Q9_S445_M1_Rapgef5
_TLS[Phospho (STY)]DESIYSSQR_.2	-0.398271454	Q8C0T5_S1564_M1_Sipa1l1
_LIDLES[Phospho (STY)]PTPESQK_.2	-0.440387562	Q8C0T5_S1528_M1_Sipa1l1
_QDPVVHLS[Phospho (STY)]PNK_.2	-0.231294041	Q8C0T5_S1249_M1_Sipa1l1
_DLQAS[Phospho (STY)]PKPTSK_.2	0.177289061	Q8C0T5_S1507_M1_Sipa1l1
_SIS[Phospho (STY)]SDGRPLER_.2	-0.034857267	Q8C0T5_S1116_M1_Sipa1l1
_KLIDLES[Phospho (STY)]PTPESQK_.2	-0.098788867	Q8C0T5_S1528_M1_Sipa1l1
_GSGFS[Phospho (STY)]LDVIDGPISQR_.2	-0.217027402	Q8C0T5_S258_M1_Sipa1l1
_EYGS[Phospho (STY)]TSSIDK_.2	-0.648733535	Q8C0T5_S208_M1_Sipa1l1
_RSPAS[Phospho (STY)]IDR_.2	0.024641078	Q8C0T5_S1184_M1_Sipa1l1
_HS[Phospho (STY)]AS[Phospho (STY)]PVVFSSAR_.2	-0.07698741	Q8C0T5_S1410_M2_Sipa1l1
_SKS[Phospho (STY)]ETGDSSIFR_.2	-0.37269987	Q8C0T5_S288_M1_Sipa1l1
_SKS[Phospho (STY)]ETGDSSIFRK_.2	-0.535167973	Q8C0T5_S288_M1_Sipa1l1
_SYSSKDPS[Phospho (STY)]PTLASK_.2	-0.016852586	Q8C0T5_S1712_M1_Sipa1l1
_QKS[Phospho (STY)]M[Oxidation (M)]PEGFGVSR_.2	0.288615227	Q8C0T5_S1170_M1_Sipa1l1
_SLHGEFSAS[Phospho (STY)]DSSLTDIQETR_.3	-0.296474069	Q8C0T5_S1626_M1_Sipa1l1
_S[Phospho (STY)]MPEGFGVSR_.2	0.103923479	Q8C0T5_S1170_M1_Sipa1l1
_ISDYFEYQGGNGSS[Phospho (STY)]PVR_.2	-0.007490593	Q8C0V0_S159_M1_Tlk1
_LSTS[Phospho (STY)]PTPGSAAAAAR_.2	0.069802842	Q8C0V0_S22_M1_Tlk1
_HSL[Phospho (STY)]LDDIR_.2	0.074003812	Q8C0V9_S544_M1_Frmd6
_LRGQS[Phospho (STY)]TDS[Phospho (STY)]LPQTIC[Carbamidomethyl (C)]R_.2	-0.291847975	Q8C0V9_S522_M2_Frmd6
_SQS[Phospho (STY)]FNNAQAFHAK_.2	-0.200221959	Q8C0Y0_S777_M1_Ppp4r4
_RDS[Phospho (STY)]TPSLK_.2	0.200288396	Q8C142_S198_M1_Ldlrap1
_YDSQLS[Phospho (STY)]SNEEK_.2	0.228653275	Q8C145_S488_M1_Slc39a6
_NC[Carbamidomethyl (C)]SS[Phospho (STY)]PEFSK_.2	0.199245683	Q8C166_S54_M1_Cpne1
_APPT[Phospho (STY)]PGKGPAQAPQA_.2	0.500934027	Q8C166_T525_M1_Cpne1
_FAAQAAQQR_.2	0.270293463	#N/A

_DWNES[Phospho (STY)]PVR_2	0.052118738	Q8C170_S1950_M1_Myo9a
_GNYPSPSS[Phospho (STY)]PVIVR_2	-0.208605373	Q8C170_S2296_M1_Myo9a
_S[Phospho (STY)]LEDLHQK_2	-0.068813979	Q8C170_S1259_M1_Myo9a
_S[Phospho (STY)]LEILQR_2	-0.055361733	Q8C170_S755_M1_Myo9a
_RQS[Phospho (STY)]GTDLQEDVIVR_2	0.399530153	Q8C170_S1243_M1_Myo9a
_AAS[Phospho (STY)]AC[Carbamidomethyl (C)]EAQGTEGPLGQAK_2	-0.105859828	Q8C170_S2458_M1_Myo9a
_WDLSAQQIR_2	0.072109948	#N/A
_EELGGLPEDFLSSLEK_2	0.110191951	#N/A
_TSQTVATFLDELAQK_2	-0.411149959	#N/A
_VDQVLHTQTDADPAEEYAR_3	0.479950341	#N/A
_NLNEDTTFLPFTR_2	0.117818987	#N/A
_LLEEAFC[Carbamidomethyl (C)]R_2	-0.191575821	#N/A
_SVS[Phospho (STY)]NEGLTLNNSR_2	-0.310638117	Q8C1B1_S439_M1_Camsap2
_LNQSS[Phospho (STY)]PDNLDTK_2	-0.294784498	Q8C1B1_S573_M1_Camsap2
_WLKS[Phospho (STY)]PTTPVDPER_2	-0.21076992	Q8C1B1_S836_M1_Camsap2
_EQQAWVIS[Phospho (STY)]PPQPSPQK_2	-0.128721802	Q8C1B1_S905_M1_Camsap2
_ADVSVEKLDGES[Phospho (STY)]DKEQFDDDQK_3	-0.12959323	Q8C1B1_S1120_M1_Camsap2
_SES[Phospho (STY)]VEGFLSPSR_2	-0.389393867	Q8C1B1_S1285_M1_Camsap2
_SKS[Phospho (STY)]LADIK_2	-0.253215387	Q8C1B1_S818_M1_Camsap2
_SSS[Phospho (STY)]MSYVDGFIGTWPK_2	0.481444193	Q8C1B1_S391_M1_Camsap2
_DHIES[Phospho (STY)]PK_2	0.082847701	Q8C1B1_S1248_M1_Camsap2
_LDGES[Phospho (STY)]DKEQFDDDQK_2	-0.172608053	Q8C1B1_S1120_M1_Camsap2
_SYELQESNVR_2	0.051523143	#N/A
_ELEEEVSNFQK_2	0.199018613	#N/A
_STSQGFC[Carbamidomethyl (C)]FNILC[Carbamidomethyl (C)]VGETGIGK_2	-0.12581646	#N/A
_ [Acetyl (Protein N-term)]AVAVGRPS[Phospho (STY)]NEELR_2	-0.308173226	Q8C1B7_S9_M1_Septin11
_FESDPATHNEPGVR_3	0.122804874	#N/A
_SLFNYHDT_2	0.060168865	#N/A
_AAAQLLSQAQQSGAQQT_2	-0.235819442	#N/A
_KKELEEEVSNFQK_3	0.071212364	#N/A
_NLSLSGHVGFDSLQDQV_3	-0.423132738	#N/A
_LTIVDTVGFGDQINK_2	0.03995832	#N/A
_EAEDS[Phospho (STY)]DS[Phospho (STY)]DDNIKR_2	-0.193530761	Q8C1D8_S458_M2_lws1
_VVC[Carbamidomethyl (C)]DADDS[Phospho (STY)]DSDVVSDK_2	-0.047519558	Q8C1D8_S366_M1_lws1
_IS[Phospho (STY)]DS[Phospho (STY)]ESEELPKPR_2	-0.072532763	Q8C1D8_S183_M2_lws1
_KAAVLS[Phospho (STY)]DS[Phospho (STY)]EDDAGNASAK_2	-0.118326845	Q8C1D8_S343_M2_lws1
_IDS[Phospho (STY)]DDDEEKEGDEEK_2	-0.172455618	Q8C1D8_S321_M1_lws1
_AAVLS[Phospho (STY)]DS[Phospho (STY)]EDDAGNASAK_2	-0.207792823	Q8C1D8_S343_M2_lws1
_ETTVAS[Phospho (STY)]DS[Phospho (STY)]EEEAGKEESSVK_2	-0.093941907	Q8C1D8_S384_M2_lws1
_GLHS[Phospho (STY)]S[Phospho (STY)]DS[Phospho (STY)]EEEEPKR_2	-0.254809488	Q8C1D8_S306_M3_lws1
_AAVLS[Phospho (STY)]DS[Phospho (STY)]EDDAGNASAKK_2	-0.204210653	Q8C1D8_S343_M2_lws1
_QKIDS[Phospho (STY)]DDDEEKEGDEEK_2	0.03920806	Q8C1D8_S321_M1_lws1
_IDS[Phospho (STY)]DDDEEKEGDEEKVAK_3	-0.147151385	Q8C1D8_S321_M1_lws1
_KGLHS[Phospho (STY)]S[Phospho (STY)]DS[Phospho (STY)]EEEEPKR_2	0.304416342	Q8C1D8_S306_M3_lws1
_GTGPPS[Phospho (STY)]PTKDR_2	0.017886747	Q8C1W1_S323_M1_Vash1
_TFS[Phospho (STY)]PSKPAK_2	0.035153693	Q8C1Y8_S74_M1_Ccz1
_HIEPELAGRDS[Phospho (STY)]PVR_3	-0.387446978	Q8C1Y8_S264_M1_Ccz1

_TRLS[Phospho (STY)]PPR_.2	-0.130075341	Q8C2Q3_S582_M1_Rbm14
_DRS[Phospho (STY)]PLRR_.2	-0.317847849	Q8C2Q3_S215_M1_Rbm14
_S[Phospho (STY)]PTKSSLDYR_.2	-0.429756943	Q8C2Q3_S627_M1_Rbm14
_QPT[Phospho (STY)]PPFFGR_.2	-0.2447072	Q8C2Q3_T206_M1_Rbm14
_LSESQLSFR_.2	-0.221024536	#N/A
_RLS[Phospho (STY)]ESQLSFR_.2	-0.108634585	Q8C2Q3_S618_M1_Rbm14
_IFVGNVSAAC[Carbamidomethyl (C)]TSQELR_.2	0.014315816	#N/A
_SKS[Phospho (STY)]LQFTGK_.2	-0.177430596	Q8C341_S1077_M1_Suco
_KQS[Phospho (STY)]EADLAERPDLC_.3	-0.404777372	Q8C351_S299_M1_Layn
_QENS[Phospho (STY)]PNLDVYNVIR_.2	0.073649245	Q8C351_S286_M1_Layn
_S[Phospho (STY)]DSPVPTAPTSSGPKPSTTSVAPELATDPELEKK_.4	0.306283629	Q8C3P7_S48_M1_Mettl3
_EHLLS[Phospho (STY)]PPR_.2	-0.110357689	Q8C3Q5_S451_M1_Shisa7
_SSS[Phospho (STY)]LTPGLGGPDSM[Oxidation (M)]APR_.2	0.391115931	Q8C3Q5_S250_M1_Shisa7
_RVMS[Phospho (STY)]QEHLGDSR_.3	0.006229887	Q8C3Q5_S405_M1_Shisa7
_EHLLS[Phospho (STY)]PPRS[Phospho (STY)]PALPPDPTTR_.3	-0.022071838	Q8C3Q5_S451_M2_Shisa7
_LVSQEHLLSS[Phospho (STY)]PEALR_.2	-0.17608349	Q8C3Q5_S438_M1_Shisa7
_EAS[Phospho (STY)]DDEDEALYQK_.2	0.318664887	Q8C3S2_S561_M1_Tango6
_SSS[Phospho (STY)]LDALGPAR_.2	-0.203629937	Q8C3W1_S176_M1_
_SAS[Phospho (STY)]AHNLSSEK_.2	-0.288656009	Q8C419_S881_M1_Gpr158
_SLS[Phospho (STY)]VIASAK_.2	-0.15653626	Q8C419_S904_M1_Gpr158
_LKEDS[Phospho (STY)]EAESTESVPLVC[Carbamidomethyl (C)]K_.2	-0.172474128	Q8C419_S865_M1_Gpr158
_EQTQDDLQWYQALVR_.2	0.123659425	#N/A
_EES[Phospho (STY)]LKNR_.2	-0.334314195	Q8C419_S806_M1_Gpr158
_VS[Phospho (STY)]LPTANPDVSSGITQIK_.2	0.103827943	Q8C419_S976_M1_Gpr158
_S[Phospho (STY)]IDKTEVC[Carbamidomethyl (C)]PWEIHSQSLEENR_.3	0.08390814	Q8C419_S1059_M1_Gpr158
_QC[Carbamidomethyl (C)]S[Phospho (STY)]KEDKEGTDHSAK_.3	0.179342798	Q8C419_S770_M1_Gpr158
_KGS[Phospho (STY)]PGLTR_.2	-0.480130378	Q8C437_S378_M1_Pex5l
_S[Phospho (STY)]PVDSSVLEGVK_.2	0.009644279	Q8C437_S388_M1_Pex5l
_TGS[Phospho (STY)]KELLWSAEHR_.2	-0.474520264	Q8C437_S146_M1_Pex5l
_SALNSES[Phospho (STY)]ASELELVAPAQAR_.2	-0.635478234	Q8C437_S172_M1_Pex5l
_NKKGS[Phospho (STY)]PGLTR_.2	-0.022780441	Q8C437_S378_M1_Pex5l
_S[Phospho (STY)]QPELSTGK_.2	-0.157791674	Q8C437_S157_M1_Pex5l
_GPETS[Phospho (STY)]SLDLDIQTQLEK_.2	0.27574827	Q8C437_S105_M1_Pex5l
_KGS[Phospho (STY)]PGLTR_.2	-0.188982821	Q8C437_S378_M1_Pex5l
_NHS[Phospho (STY)]LEEEFER_.2	-0.561721833	Q8C437_S202_M1_Pex5l
_M[Oxidation (M)]SKS[Phospho (STY)]PVDSSVLEGVK_.2	-0.164994338	Q8C437_S388_M1_Pex5l
_RM[Oxidation (M)]S[Phospho (STY)]KS[Phospho (STY)]PVDSSVLEGVK_.3	0.156793782	Q8C437_S386_M2_Pex5l
_VVTM[Oxidation (M)]AEPGAAS[Phospho (STY)]PPPPAR_.2	-0.178598637	Q8C4U2_S511_M1_Tmem145
_GGRDS[Phospho (STY)]DQDS[Phospho (STY)]AEEGTAEKPK_.3	-0.205964136	Q8C4V4_S12_M2_Fbxl3
_GSTTIPS[Phospho (STY)]PQSDGGDPNQDDR_.2	-0.149681835	Q8C525_S376_M1_Mb21d2
_TNSMSSSGLGS[Phospho (STY)]PNR_.2	0.290533709	Q8C5L3_S165_M1_Cnot2
_GGGQSS[Phospho (STY)]PQEEPTWK_.2	-0.051190823	Q8C5N3_S106_M1_Cwc22
_IKES[Phospho (STY)]PSEQGSR_.2	-0.474529903	Q8C5W0_S317_M1_Clmn
_NSHS[Phospho (STY)]DSSIYIR_.2	0.203985571	Q8C5W0_S925_M1_Clmn
_SNS[Phospho (STY)]LPVKK_.2	-0.110398748	Q8C5W0_S419_M1_Clmn
_VFVC[Carbamidomethyl (C)]DQLESPT[Phospho (STY)]GFC[Carbamidomethyl (C)]LDSAPSHK_.3	-0.108444078	Q8C5W0_T360_M1_Clmn
_YS[Phospho (STY)]PENFPYR_.2	-0.102738945	Q8C5W3_S18_M1_Tbcel

_AS[Phospho (STY)]NETLISYGIPDNDEQR_.2	-0.321137193	Q8C624_S87_M1_Spata33
_RPSDS[Phospho (STY)]VQPAQHSPC[Carbamidomethyl (C)]R_.3	0.168391986	Q8C6B2_S108_M1_Rtkn
_TFS[Phospho (STY)]LDAAPADHSLGPSR_.2	-0.279441857	Q8C6B2_S520_M1_Rtkn
_RLS[Phospho (STY)]QSDDEVIR_.2	-0.264590865	Q8C6G8_S101_M1_Wdr26
_LSQS[Phospho (STY)]DEDVIR_.2	0.28402859	Q8C6G8_S103_M1_Wdr26
_KRLS[Phospho (STY)]QSDDEVIR_.3	0.009406259	Q8C6G8_S101_M1_Wdr26
_EAQPPS[Phospho (STY)]PR_.2	-0.15101978	Q8C6M1_S369_M1_Usp20
_LSEQDS[Phospho (STY)]PPPSHPLK_.2	0.017923128	Q8C6M1_S112_M1_Usp20
_KFS[Phospho (STY)]WGQQR_.2	-0.256678052	Q8C6M1_S334_M1_Usp20
_AVPIA VADEGESES[Phospho (STY)]EDDDLKPR_.3	0.115767315	Q8C6M1_S134_M1_Usp20
_STS[Phospho (STY)]PC[Carbamidomethyl (C)]QTPEPDNEAHIR_.3	0.188944075	Q8C6M1_S374_M1_Usp20
_LSSPPRAS[Phospho (STY)]PVR_.2	-0.100052622	Q8C6M1_S415_M1_Usp20
_TAITTAS[Phospho (STY)]IRR_.2	0.055961067	Q8C729_S321_M1_Fam126b
_VEVT[Phospho (STY)]PTVPR_.2	-0.018455804	Q8C729_T306_M1_Fam126b
_NSLPFDAPDSS[Phospho (STY)]QEGQK_.2	-0.399712029	Q8C729_S294_M1_Fam126b
_TNS[Phospho (STY)]LSLIR_.2	0.016712427	Q8C729_S442_M1_Fam126b
_YSTIS[Phospho (STY)]LQEDR_.2	0.012491061	Q8C729_S491_M1_Fam126b
_S[Phospho (STY)]AKDKETALAIK_.3	0.061821038	Q8C729_S383_M1_Fam126b
_SKS[Phospho (STY)]DLSDR_.2	-0.04264479	Q8C739_S257_M1_Fam110b
_ANS[Phospho (STY)]DIISLNR_.2	0.156124488	Q8C739_S297_M1_Fam110b
_VYTPPGHGS[Phospho (STY)]PQESSSHVSR_.3	0.263769664	Q8C739_S172_M1_Fam110b
_VAAMKS[Phospho (STY)]PEADQVEPAC[Carbamidomethyl (C)]GVSR_.3	0.012259473	Q8C739_S234_M1_Fam110b
_QGGGQPSSF[Phospho (STY)]PGQSQVTPQDQEK_.3	-0.259552802	Q8C7E9_S579_M1_Cstf2t
_NILVQTPES[Phospho (STY)]PQSR_.2	-0.085805304	Q8C7M3_S46_M1_Trim9
_RAS[Phospho (STY)]GSGVSDYDYLDLK_.2	0.064048598	Q8C7M3_S53_M1_Trim9
_S[Phospho (STY)]KS[Phospho (STY)]LPKR_.2	-0.109160411	Q8C8K3_S187_M2_Srsf12
_HC[Carbamidomethyl (C)]DSIARS[Phospho (STY)]PC[Carbamidomethyl (C)]KS[Phospho (STY)]PR_.3	-0.306615226	Q8C8K3_S228_M2_Srsf12
_QSTSLRQS[Phospho (STY)]RT[Phospho (STY)]PR_.3	-0.24297367	Q8C8K3_S172_M2_Srsf12
_VGT[Phospho (STY)]PTDIHSEK_.2	-0.113931379	Q8C8R3_T2232_M1_Ank2
_S[Phospho (STY)]YIETETESR_.2	-0.317339914	Q8C8R3_S3362_M1_Ank2
_SS[Phospho (STY)]PEDVVVTNSSNR_.2	0.189029252	Q8C8R3_S2924_M1_Ank2
_TEWQPS[Phospho (STY)]PTDIPLQK_.2	0.127578588	Q8C8R3_S3315_M1_Ank2
_QPPIS[Phospho (STY)]PTSK_.2	-0.110054396	Q8C8R3_S1936_M1_Ank2
_DSLESS[Phospho (STY)]PVEPK_.2	0.224148357	Q8C8R3_S2431_M1_Ank2
_NERHS[Phospho (STY)]PVSSLK_.2	0.112721096	Q8C8R3_S1851_M1_Ank2
_TQDQQEYVTT[Phospho (STY)]PGAIEVEDPQK_.3	-0.231324301	Q8C8R3_T3718_M1_Ank2
_LSPVS[Phospho (STY)]PSAK_.2	-0.205059184	Q8C8R3_S1819_M1_Ank2
_VVTEEVTTTTTITEK_.2	-0.185554724	#N/A
_HTPVS[Phospho (STY)]PSSK_.2	0.08286557	Q8C8R3_S1807_M1_Ank2
_ATFSPIVTLEPR_.2	-0.439015748	#N/A
_AREEQTPLHIASR_.3	0.340920356	#N/A
_FWLIDC[Carbamidomethyl (C)]R_.2	0.121428988	#N/A
_Y[Phospho (STY)]SLEGG_.2	0.185775824	Q8C8R3_Y889_M1_Ank2
_HS[Phospho (STY)]PVSSLK_.2	-0.153483759	Q8C8R3_S1851_M1_Ank2
_HTPVS[Phospho (STY)]PSSKNEK_.2	-0.006025049	Q8C8R3_S1807_M1_Ank2
_ERAEGFES[Phospho (STY)]ESEDGATKPK_.3	0.047840833	Q8C8R3_S3379_M1_Ank2
_SVYSGQDDES[Phospho (STY)]PESS[Phospho (STY)]PEEQK_.2	0.014114727	Q8C8R3_S3226_M2_Ank2

_GS[Phospho (STY)]PIVQEPEEASEPK_.2	0.083585107	Q8C8R3_S3764_M1_Ank2
_ETTQPETC[Carbamidomethyl (C)]DGHGC[Carbamidomethyl (C)]ETVSPSNSATPVSLGVQS[Phospho (STY)]PEHK_.4	0.076198774	Q8C8R3_S2755_M1_Ank2
_ATS[Phospho (STY)]PLIETPIGSIK_.2	-0.150213706	Q8C8R3_S1722_M1_Ank2
_ATAVPDSLCL[Carbamidomethyl (C)]K_.2	-0.167320444	#N/A
_HLPVS[Phospho (STY)]PGK_.2	-0.36297144	Q8C8R3_S1925_M1_Ank2
_ELEEEWVIVS[Phospho (STY)]DEEIQEAK_.2	-0.140913567	Q8C8R3_S1562_M1_Ank2
_GADSGLLTEPVIR_.2	-0.15551416	#N/A
_TLEQQENFSEVAR_.2	-0.122766225	#N/A
_KTS[Phospho (STY)]LVIVESTDDQSQVFER_.3	-0.172984676	Q8C8R3_S3786_M1_Ank2
_TEKHPPVS[Phospho (STY)]PGKTEK_.2	-0.195075648	Q8C8R3_S1889_M1_Ank2
_GAAVDFTAR_.2	0.067120593	#N/A
_TDADADSWSEIREDDAAFEAR_.3	-0.493909196	#N/A
_EGHVGLVQELLGR_.3	0.001624712	#N/A
_ARS[Phospho (STY)]YIETETESR_.2	0.207184093	Q8C8R3_S3362_M1_Ank2
_ESPC[Carbamidomethyl (C)]RDSLES[Phospho (STY)]S[Phospho (STY)]PVEPK_.2	0.168913748	Q8C8R3_S2430_M2_Ank2
_ATAVPDSLCL[Carbamidomethyl (C)]KTPEDIS[Phospho (STY)]T[Phospho (STY)]PPEGTKPC[Carbamidomethyl (C)]LQTPVTSER_.4	0.464214038	Q8C8R3_S3744_M2_Ank2
_GSPIVQEPEEASEPKKESS[Phospho (STY)]PR_.3	-0.129231211	Q8C8R3_S3781_M1_Ank2
_TERHS[Phospho (STY)]PVFSGKPEK_.3	-0.08896431	Q8C8R3_S1828_M1_Ank2
_GSPIVQEPEEASEPKKESS[Phospho (STY)]PRK_.3	-0.272579197	Q8C8R3_S3781_M1_Ank2
_TELKKGS[Phospho (STY)]S[Phospho (STY)]EESVDEDR_.2	-0.047839555	Q8C8R3_S1699_M2_Ank2
_NEKLS[Phospho (STY)]PVS[Phospho (STY)]PSAK_.2	-0.263976362	Q8C8R3_S1816_M2_Ank2
_HLPGS[Phospho (STY)]PSIR_.2	-0.197323287	Q8C8R3_S1900_M1_Ank2
_NERHS[Phospho (STY)]PVSSLKTER_.4	0.02627423	Q8C8R3_S1851_M1_Ank2
_MDIVHLLTNTPLQER_.3	0.371718553	#N/A
_KSDSNAS[Phospho (STY)]FLR_.2	0.127213262	Q8C8R3_S34_M1_Ank2
_S[Phospho (STY)]PLSPDTPSSEEVSYVTPK_.2	0.030969339	Q8C8R3_S2493_M1_Ank2
_ETTKVGT[Phospho (STY)]PTDIHSEK_.2	-0.198722839	Q8C8R3_T2232_M1_Ank2
_IVDEQGDM[Oxidation (M)]DFQIS[Phospho (STY)]PDRK_.2	-0.089134293	#N/A
_HPPVS[Phospho (STY)]PGKTEK_.2	-0.013759226	Q8C8R3_S1889_M1_Ank2
_THPAVS[Phospho (STY)]PSSK_.2	0.01373719	Q8C8R3_S1777_M1_Ank2
_VSSSSS[Phospho (STY)]ESEPELTQLSK_.2	0.281142925	Q8C8R3_S2624_M1_Ank2
_HLPVS[Phospho (STY)]PGKTEK_.2	0.067114714	Q8C8R3_S1925_M1_Ank2
_KGS[Phospho (STY)]S[Phospho (STY)]EESVDEDR_.2	0.142832865	Q8C8R3_S1699_M2_Ank2
_ATS[Phospho (STY)]PLIETPIGSIKDK_.2	0.049686684	Q8C8R3_S1722_M1_Ank2
_AEGFES[Phospho (STY)]ESEDGATKPK_.2	-0.146866113	Q8C8R3_S3379_M1_Ank2
_SDSNAS[Phospho (STY)]FLR_.2	0.122750726	Q8C8R3_S34_M1_Ank2
_IVDEQGDM[Oxidation (M)]DFQIS[Phospho (STY)]PDR_.2	-0.118716601	#N/A
_SKS[Phospho (STY)]ESDASSLDAK_.2	-0.306136629	Q8C8R3_S3343_M1_Ank2
_STSSSGRPGTS[Phospho (STY)]PTR_.2	-0.400793775	Q8C8R3_S3411_M1_Ank2
_RFT[Phospho (STY)]PEEEMFK_.2	0.018236783	Q8C8R3_T2542_M1_Ank2
_SHLVNEVPVLAS[Phospho (STY)]PDLLSEVSEM[Oxidation (M)]K_.3	-0.013980542	Q8C8R3_S1467_M1_Ank2
_ELDFTEEQIHQIR_.3	-0.35192837	#N/A
_HSS[Phospho (STY)]LSSSAKPER_.2	-0.061815381	Q8C8R3_S1793_M1_Ank2
_KGS[Phospho (STY)]S[Phospho (STY)]EESVDEDRGLVPEPLPTAK_.3	0.209162085	Q8C8R3_S1699_M2_Ank2
_HEGLAETPETSPELSFS[Phospho (STY)]PK_.3	-0.297680434	Q8C8R3_S2213_M1_Ank2
_VGT[Phospho (STY)]PTDIHSEKELPITNDITDSSQK_.3	-0.158417725	Q8C8R3_T2232_M1_Ank2
_SGHDQVVELLER_.2	-0.219980461	#N/A



_ESES[Phospho (STY)]DQEPEEEIGMTSEK_.2	0.21273819	Q8C8R3_S1428_M1_Ank2
_TPEDIST[Phospho (STY)]PPEGTKPC[Carbamidomethyl (C)]LQTPVTSER_.3	-0.413216645	Q8C8R3_T3745_M1_Ank2
_ASSDVM[Oxidation (M)]LNGFGGDAPTLR_.2	0.174552533	#N/A
_NS[Phospho (STY)]IEFFEEISDEASK_.2	-0.148217704	Q8C8R3_S3427_M1_Ank2
_IENPNSLQDQSHALLK_.3	0.498509132	#N/A
_HSPVFSGKPEKHS[Phospho (STY)]PGS[Phospho (STY)]PSTK_.3	-0.230809054	Q8C8R3_S1839_M2_Ank2
_KRFT[Phospho (STY)]PEEEMFK_.3	-0.357289629	Q8C8R3_T2542_M1_Ank2
_KS[Phospho (STY)]EEQIGEAK_.2	0.111160627	Q8C8R3_S2217_M1_Ank2
_TEGDSPAAALS[Phospho (STY)]PQMHQEPVQQDFSGK_.3	-0.281749254	Q8C8R3_S3692_M1_Ank2
_SAALLLQNDHNADVQSK_.3	0.1905153	#N/A
_NEKLS[Phospho (STY)]PVS[Phospho (STY)]PSAKTER_.2	0.04355222	Q8C8R3_S1816_M2_Ank2
_DPDGS[Phospho (STY)]AEDDSLEQTSLMESSGK_.2	-0.107973463	Q8C8R3_S2475_M1_Ank2
_TAEGTEPKPQGAIRS[Phospho (STY)]PQGLELPLPNR_.4	-0.180564099	Q8C8R3_S2364_M1_Ank2
_EIASPSS[Phospho (STY)]PVK_.2	-0.468247684	Q8C8R3_S2827_M1_Ank2
_LLRDPDGS[Phospho (STY)]AEDDSLEQTSLMESSGK_.3	-0.111225722	Q8C8R3_S2475_M1_Ank2
_HTPVSPSS[Phospho (STY)]KNEKLS[Phospho (STY)]PVS[Phospho (STY)]PSAK_.3	0.24608822	Q8C8R3_S1810_M3_Ank2
_S[Phospho (STY)]PQGLELPLPNR_.2	-0.005338797	Q8C8R3_S2364_M1_Ank2
_VVLKSDT[Phospho (STY)]QQS[Phospho (STY)]EDNNE_.2	-0.177985374	Q8C8R3_S3893_M2_Ank2
_FQVSAATESR_.2	0.315779434	#N/A
_TPTEEGT[Phospho (STY)]PTSEQNPFLFQEGK_.3	0.261559258	Q8C8R3_T3050_M1_Ank2
_ELGDDS[Phospho (STY)]LPSSQFLDGM[Oxidation (M)]NYLR_.2	-0.17432182	Q8C8R3_S874_M1_Ank2
_HPPVS[Phospho (STY)]PGK_.2	0.323779098	Q8C8R3_S1889_M1_Ank2
_DSEVLSPMADESLAVSHKDS[Phospho (STY)]LEAS[Phospho (STY)]PVLEDNSSHK_.4	-0.459369772	Q8C8R3_S2395_M2_Ank2
_PQGAIRS[Phospho (STY)]PQGLELPLPNR_.3	-0.031260778	Q8C8R3_S2364_M1_Ank2
_AS[Phospho (STY)]PSIWER_.2	0.086570846	Q8C8T7_S773_M1_Elfn1
_AVAAAAGS[Phospho (STY)]LKK_.2	-0.068508209	Q8C8T7_S460_M1_Elfn1
_SSS[Phospho (STY)]LGNLKK_.2	0.305787466	Q8C8U0_S435_M1_Ppfibp1
_ISES[Phospho (STY)]GQFSDGLEDR_.2	0.249507592	Q8C996_S56_M1_Tmem163
_GHAPSTAAPASPAPM[Oxidation (M)]SSS[Phospho (STY)]VQSDEER_.3	-0.084856181	Q8C996_S42_M1_Tmem163
_GHAPSTAAPASPAPM[Oxidation (M)]SSSVQS[Phospho (STY)]DEERQPR_.4	-0.080915427	Q8C996_S45_M1_Tmem163
_S[Phospho (STY)]PPGGVPRPPPR_.3	-0.023169585	Q8C996_S11_M1_Tmem163
_GLS[Phospho (STY)]PSYLGGR_.2	0.019503203	Q8C9B9_S1840_M1_Dido1
_AAS[Phospho (STY)]PPSYTLDLGESQLAPPPSK_.2	-0.243662461	Q8C9H6_S328_M1_Strip2
_QDS[Phospho (STY)]LDIYNER_.2	-0.395839317	Q8C9H6_S364_M1_Strip2
_QLLTKQDS[Phospho (STY)]LDIYNER_.3	0.170545805	Q8C9H6_S364_M1_Strip2
_DLTLITER_.2	0.316475693	#N/A
_ST[Phospho (STY)]PEKLNK_.2	-0.004585859	Q8CA95_T780_M1_Pde10a
_AYLSLHPQVLDEFVSESVAETVEK_.3	0.0325033	#N/A
_EVDLYTGYTTR_.2	-0.098073019	#N/A
_IVLATDPDADRLAVALQENGR_.3	-0.081725756	#N/A
_LIDALIENFLEPSK_.2	0.138339353	#N/A
_DITGYDSSQPNKK_.2	0.115709769	#N/A
_AVAGVMITAS[Phospho (STY)]HNR_.2	0.214171461	Q8CAA7_S175_M1_Pgm2l1
_RDPEDS[Phospho (STY)]DVFEEDTHL_.2	-0.012989597	Q8CAE9_S594_M1_Podxl2
_SLS[Phospho (STY)]FSGPR_.2	-0.176208313	Q8CAF4_S1482_M1_Nhsl1
_KNS[Phospho (STY)]GAGAVLFSEPSAQEQR_.3	-0.167893041	Q8CAF4_S1079_M1_Nhsl1
_NHS[Phospho (STY)]PS[Phospho (STY)]PPVTPTS AAPNLASPK_.3	-0.070857737	Q8CAF4_S1373_M2_Nhsl1

_SEPSADSPDSSSC[Carbamidomethyl (C)]S[Phospho (STY)]PNK_.2	-0.340504032	Q8CAF4_S1459_M1_Nhsl1
_FHGKVS[Phospho (STY)]PK_.2	-0.108964695	Q8CAK3_S24_M1_Shfl
_EKFHGKVS[Phospho (STY)]PK_.2	0.055863228	Q8CAK3_S24_M1_Shfl
_SLEDALNR_.2	0.090956894	#N/A
_SEIQAEQDR_.2	-0.012131866	#N/A
_ELDSITPDITPGWK_.2	0.186664522	#N/A
_LSEQELEFR_.2	-0.13818801	#N/A
_AVDEAADALLK_.2	0.272825601	#N/A
_GVYSEETLR_.2	0.01281085	#N/A
_TSSAEM[Oxidation (M)]PTIPLGSAVEAIR_.2	-0.009836724	#N/A
_EIAGATPHITAAEGR_.3	0.207803526	#N/A
_TSSVTLQTITAQNAAVQAVK_.2	-0.230466806	#N/A
_QAAAHTDHLR_.2	0.088509006	#N/A
_STSETTEAFSSSVR_.2	-0.072652715	#N/A
_QHIELALEK_.2	0.384488126	#N/A
_TFDSAVAK_.2	0.281259212	#N/A
_VVSQYHELVVQAR_.2	-0.157330566	#N/A
_GIEQAVQSHAVAEER_.3	-0.473926988	#N/A
_RIDQLNR_.2	-0.344415314	#N/A
_LSTDDLNSLIAHAHR_.3	-0.368481218	#N/A
_ISSVSEVMK_.2	0.469913857	#N/A
_SQEQM[Oxidation (M)]DSFTLDINTAYAR_.2	-0.482542188	#N/A
_YSTSSSSGLTAGK_.2	-0.237666364	#N/A
_VQEQLKYEFQGLSEK_.3	0.010170876	#N/A
_VAVLSQNR_.2	-0.052936643	#N/A
_AVC[Carbamidomethyl (C)]LAAQSIAM[Oxidation (M)]GDSTIVVAGGM[Oxidation (M)]ENM[Oxidation (M)]SK_.3	-0.237986639	#N/A
_VNIDGGAIALGHPLGASGC[Carbamidomethyl (C)]R_.3	-0.042003818	#N/A
_SYS[Phospho (STY)]PEHR_.2	0.1255006	Q8CB77_S125_M1_Eloa
_S[Phospho (STY)]PEEDQEPIISHQKPGK_.3	0.094458906	Q8CB77_S195_M1_Eloa
_SHS[Phospho (STY)]LSIR_.2	-0.142369298	Q8CBE3_S22_M1_Wdr37
_STLLELFGQIER_.2	-0.02877758	#N/A
_ASHSTSQLS[Phospho (STY)]QK_.2	-0.149816138	Q8CBE3_S119_M1_Wdr37
_KSHS[Phospho (STY)]LSIR_.2	0.173681585	Q8CBE3_S22_M1_Wdr37
_DPSIHSVNVFQGHTDVTSAVFTVGDNVVSGSDDR_.4	0.162428389	#N/A
_YLQDDTS[Phospho (STY)]DPTYTSSLGGK_.2	0.319881203	Q8CBF3_S774_M1_Ephb1
_VAILT[Phospho (STY)]DDEEEQKR_.3	-0.186069065	Q8CBH5_T11_M1_Mfsd6
_ [Acetyl (Protein N-term)]AADDKVAILT[Phospho (STY)]DDEEEQKR_.3	0.158047906	Q8CBH5_T11_M1_Mfsd6
_ [Acetyl (Protein N-term)]AADDKVAILT[Phospho (STY)]DDEEEQK_.2	0.183761749	Q8CBH5_T11_M1_Mfsd6
_IPVPSSPVIAT[Phospho (STY)]IDLVQQQTEDVM[Oxidation (M)]PR_.3	-0.32780303	Q8CBH5_T653_M1_Mfsd6
_VAILT[Phospho (STY)]DDEEEQK_.2	0.315610192	Q8CBH5_T11_M1_Mfsd6
_TNPTQKPPS[Phospho (STY)]PPVSGR_.2	-0.530336404	Q8CBW3_S183_M1_Abi1
_NDDGWFEFVC[Carbamidomethyl (C)]NR_.2	-0.195666335	#N/A
_TAS[Phospho (STY)]LNQRPR_.2	0.309500084	Q8CBW3_S231_M1_Abi1
_HNS[Phospho (STY)]TTSSTSSGGYR_.2	-0.153630229	Q8CBW3_S296_M1_Abi1
_ALIESYQNLTR_.2	0.153618613	#N/A
_LGSQHS[Phospho (STY)]PGR_.2	-0.230335899	Q8CBW3_S225_M1_Abi1
_KNDDGWFEFVC[Carbamidomethyl (C)]NR_.3	0.225498443	#N/A

_ [Acetyl (Protein N-term)]AELQM[Oxidation (M)]LLEEEIPSGKR_.2	-0.031500602	#N/A
_DKDDELSFK_.2	0.086447566	#N/A
_VVS[Phospho (STY)]EEHLR_.2	0.100887818	Q8CBW7_S80_M1_Chic1
_S[Phospho (STY)]SPSEVSLEAER_.2	-0.223245642	Q8CBX0_S88_M1_Tmem63c
_LALLIHND[Phospho (STY)]LTSLIYGEQSEK_.3	0.239145621	Q8CBX0_S75_M1_Tmem63c
_AYSS[Phospho (STY)]PSTTPEVR_.2	-0.179948513	Q8CBY1_S420_M1_Samd4a
_LLQPDLPVSASQLYPR_.2	-0.191925498	#N/A
_IQLVAVNYIPEVR_.2	-0.042720681	#N/A
_LIEYYQQLAQK_.2	0.259134778	#N/A
_SGGNSSS[Phospho (STY)]SLGDIVPSSR_.2	0.18252963	Q8CC27_S202_M1_Cacnb2
_SAS[Phospho (STY)]QAEEEPC[Carbamidomethyl (C)]LEPVKK_.2	0.078398718	Q8CC27_S510_M1_Cacnb2
_SAS[Phospho (STY)]QAEEEPC[Carbamidomethyl (C)]LEPVK_.2	-0.417396818	Q8CC27_S510_M1_Cacnb2
_VASLS[Phospho (STY)]PAR_.2	0.075408886	Q8CC35_S765_M1_Synpo
_VRSPSY[Phospho (STY)]STLYPSSDPKPSHLK_.4	-0.314134797	Q8CC35_Y571_M1_Synpo
_VTPNPDLDLVQTADK_.2	-0.170389148	#N/A
_ASPAAEEAVPEWASC[Carbamidomethyl (C)]LK_.2	-0.031726679	#N/A
_YTTNAPGGFR_.2	-0.133239654	#N/A
_HPSPQS[Phospho (STY)]PSR_.2	-0.269450457	Q8CC35_S230_M1_Synpo
_VAS[Phospho (STY)]EEEEPLVVYLK_.2	-0.372048208	Q8CC35_S258_M1_Synpo
_SSPGLYAPVQDSLQPTAVS[Phospho (STY)]PTYSSDISPVSPSR_.3	-0.298541971	Q8CC35_S882_M1_Synpo
_LLQRS[Phospho (STY)]PVLER_.2	-0.43056725	Q8CC35_S535_M1_Synpo
_PSLYALS[Phospho (STY)]PVKEPAK_.2	-0.205132948	Q8CC35_S805_M1_Synpo
_ASPAAEEAVPEWASC[Carbamidomethyl (C)]LKS[Phospho (STY)]PR_.2	-0.318742161	Q8CC35_S689_M1_Synpo
_C[Carbamidomethyl (C)]PS[Phospho (STY)]PTM[Oxidation (M)]SLPSSWK_.2	-0.332791171	Q8CC35_S740_M1_Synpo
_AAS[Phospho (STY)]PAKPSSLDLVPNLPR_.3	0.047562174	Q8CC35_S833_M1_Synpo
_PKPNQNLSEASGK_.3	0.528592781	#N/A
_ENAALLTANGLHLSQSR_.2	0.043076369	#N/A
_DRAS[Phospho (STY)]PAAAEAVPEWASC[Carbamidomethyl (C)]LK_.3	0.141196705	Q8CC35_S672_M1_Synpo
_AWAPPASSMADRS[Phospho (STY)]PQPQR_.3	0.089008474	Q8CC35_S512_M1_Synpo
_S[Phospho (STY)]ST[Phospho (STY)]PKGDMASVNDES_.2	-0.30849674	Q8CC15_S213_M2_Rybp
_TVPLVDSEGG[Phospho (STY)]GR_.2	-0.095105903	Q8CC14_S340_M1_Amer2
_IC[Carbamidomethyl (C)]LEAGS[Phospho (STY)]PTGSGDQSSR_.2	0.063978542	Q8CC14_S280_M1_Amer2
_ASAVDPSSVDPPS[Phospho (STY)]DPSADR_.2	-0.022055755	Q8CC14_S356_M1_Amer2
_DMSS[Phospho (STY)]VKR_.2	0.317223274	Q8CC14_S488_M1_Amer2
_AAGPGNLVLP[Phospho (STY)]LTAS[Phospho (STY)]LEC[Carbamidomethyl (C)]VKEEPPR_.3	-0.577964531	Q8CC14_S223_M2_Amer2
_RPDS[Phospho (STY)]PGQDASR_.2	-0.27141297	Q8CC14_S244_M1_Amer2
_S[Phospho (STY)]GGTMPSIFGVK_.2	0.12299878	Q8CC14_S71_M1_Amer2
_HAAGEPAGGEQAPAS[Phospho (STY)]AESAPER_.3	-0.139886012	Q8CC14_S266_M1_Amer2
_VKS[Phospho (STY)]PPQISPSK_.2	0.275963028	Q8CCN5_S565_M1_Bcas3
_EGS[Phospho (STY)]IETLSNSSGSTSGSIPR_.2	-0.188825994	Q8CCN5_S886_M1_Bcas3
_DVVGS[Phospho (STY)]GTQLQR_.2	-0.384497029	Q8CCN5_S877_M1_Bcas3
_LADAM[Oxidation (M)]AES[Phospho (STY)]PSR_.2	0.056979563	Q8CCN5_S869_M1_Bcas3
_LTSQDS[Phospho (STY)]YNNFTNNPNPNR_.2	-0.64464867	Q8CCN5_S503_M1_Bcas3
_LADAM[Oxidation (M)]AES[Phospho (STY)]PSRDVVGSGTELQR_.3	-0.136832102	Q8CCN5_S869_M1_Bcas3
_HGSY[Phospho (STY)]DSLASDHSGQEDEEWLSQVEIVTHTGPHR_.5	0.386878623	Q8CCN5_Y707_M1_Bcas3
_C[Carbamidomethyl (C)]SPVPGLS[Phospho (STY)]SSPSGS[Phospho (STY)]PLHGK_.2	-0.077960426	Q8CCN5_S486_M2_Bcas3
_QMNMS[Phospho (STY)]PPPGNAGPVIMSLEEK_.3	-0.121386966	Q8CCS6_S146_M1_Pabpn1

_RPAEDYVPR_2	-0.142897061	#N/A
_DAQDALVPR_2	0.07275827	#N/A
_TDRGTDDS[Phospho (STY)]PKNSQEDLQDR_3	-0.436564353	Q8CCT4_S120_M1_Tceal5
_GTDDS[Phospho (STY)]PKNSQEDLQDR_2	-0.374615011	Q8CCT4_S120_M1_Tceal5
_M[Oxidation (M)]GGFWVPR_2	-0.007846496	#N/A
_ADEDKS[Phospho (STY)]DAEGKPAR_2	0.256699992	Q8CCT4_S35_M1_Tceal5
_S[Phospho (STY)]PSADSIHTR_2	0.230548003	Q8CDA1_S941_M1_Inpp5f
_GLES[Phospho (STY)]PLKK_2	-0.235171665	Q8CDA1_S936_M1_Inpp5f
_IIPS[Phospho (STY)]PDDSK_2	-0.2474457	Q8CDA1_S123_M1_Inpp5f
_VQKS[Phospho (STY)]PAEPEAVNEIQNELK_3	-0.191413234	Q8CDA1_S1103_M1_Inpp5f
_SQS[Phospho (STY)]ASSIDVSTHAPSEAAAGPGSELGK_3	-0.166655008	Q8CDA1_S908_M1_Inpp5f
_GLES[Phospho (STY)]PLKKS[Phospho (STY)]PSADSIHTR_3	-0.26959213	Q8CDA1_S936_M2_Inpp5f
_KSPS[Phospho (STY)]ADSIHTR_2	-0.369755511	Q8CDA1_S943_M1_Inpp5f
_ESS[Phospho (STY)]PSHGLLK_2	-0.047493092	Q8CDG3_S997_M1_Vcpip1
_DGPSS[Phospho (STY)]APATPTK_2	-0.20727969	Q8CDG3_S756_M1_Vcpip1
_TVS[Phospho (STY)]PSTIR_2	-0.091156256	Q8CDG3_S746_M1_Vcpip1
_APYS[Phospho (STY)]PTTSK_2	-0.048087398	Q8CDG3_S767_M1_Vcpip1
_S[Phospho (STY)]RESS[Phospho (STY)]PSHGLLK_2	-0.446406233	Q8CDG3_S993_M2_Vcpip1
_TS[Phospho (STY)]PDHPKNDGKTEVHK_3	-0.244921502	Q8CDM8_S552_M1_Fam160b1
_QHLENDPGS[Phospho (STY)]NEDADIPK_2	-0.509020175	Q8CDN6_S113_M1_Txn1
_IKQHLENDPGS[Phospho (STY)]NEDADIPK_3	-0.154620709	Q8CDN6_S113_M1_Txn1
_FQNVNSVTLFVQSNQGEETTR_3	-0.041547643	#N/A
_DLS[Phospho (STY)]PGAPPAVAAAAPEER_2	0.136901749	Q8CDU6_S9_M1_Hectd2
_RGS[Phospho (STY)]LTLEEK_2	-0.41839614	Q8CFE4_S677_M1_Scyl2
_GS[Phospho (STY)]LTLEEK_2	-0.286740038	Q8CFE4_S677_M1_Scyl2
_TS[Phospho (STY)]PQELSEEVSR_2	-0.351974311	Q8CFI0_S332_M1_Nedd4l
_DT[Phospho (STY)]LSNPQSPQSPYNPKPQHK_3	-0.34591047	Q8CFI0_T502_M1_Nedd4l
_SLS[Phospho (STY)]SPTVTLAPLEGAKDS[Phospho (STY)]PIRR_3	0.163008179	Q8CFI0_S477_M2_Nedd4l
_DTLS[Phospho (STY)]NPQSPQSPYNPK_2	0.121862353	Q8CFI0_S504_M1_Nedd4l
_NS[Phospho (STY)]PGLLVSPGNLNLK_2	-0.262210737	Q8CFN5_S222_M1_Mef2c
_PSPDERES[Phospho (STY)]PSVKR_3	-0.368663374	Q8CFN5_S460_M1_Mef2c
_S[Phospho (STY)]PPPMNLGMNMR_2	0.233707203	Q8CFN5_S240_M1_Mef2c
_TVC[Carbamidomethyl (C)]TYWEDFHSC[Carbamidomethyl (C)]TVTALTDC[Carbamidomethyl (C)]QEGAK_3	-0.168593133	#N/A
_ALQTTYGTNAPR_2	0.295290404	#N/A
_VDLFYLHAPDHSTPVEETLR_3	-0.133769536	#N/A
_IPRPLS[Phospho (STY)]PTK_2	-4.58E-06	Q8CG79_S697_M1_Tp53bp2
_KNQS[Phospho (STY)]SEDILR_2	-0.135616166	Q8CG79_S479_M1_Tp53bp2
_IAEELVAVAR_2	0.38650763	#N/A
_GPLDGSPY[Phospho (STY)]AQVQR_2	0.194385424	Q8CGB6_Y483_M1_Tns2
_APHSC[Carbamidomethyl (C)]GS[Phospho (STY)]PSEGR_2	0.205374373	Q8CGB6_S811_M1_Tns2
_HLPGS[Phospho (STY)]GQQPSPPAR_2	0.093600307	Q8CGB6_S1082_M1_Tns2
_SFS[Phospho (STY)]LDPLMER_2	0.211447171	Q8CGB6_S120_M1_Tns2
_GYSPGAHS[Phospho (STY)]PR_2	-0.461359606	Q8CGB6_S825_M1_Tns2
_WDS[Phospho (STY)]YENFNQHHEDSVDGALAHTR_4	-0.144126388	Q8CGB6_S455_M1_Tns2
_TLPDSQQVPSS[Phospho (STY)]PASK_2	-0.070437849	Q8CGE9_S850_M1_Rgs12
_S[Phospho (STY)]LNEDVGEEDSEKK_2	-0.169973306	Q8CGE9_S879_M1_Rgs12
_S[Phospho (STY)]LNEDVGEEDSEK_2	-0.178129297	Q8CGE9_S879_M1_Rgs12

_QNSAVNSS[Phospho (STY)]PR_.2	-0.491097267	Q8CGE9_S1130_M1_Rgs12
_ESQGSVSS[Phospho (STY)]AGSLDLSEAC[Carbamidomethyl (C)]R_.2	0.296873066	Q8CGE9_S940_M1_Rgs12
_LPAGSSELALSS[Phospho (STY)]PPPVK_.2	-0.102220878	Q8CGE9_S1233_M1_Rgs12
_SKS[Phospho (STY)]GRS[Phospho (STY)]LNEDVGEEDSEK_.2	-0.361025856	Q8CGE9_S876_M2_Rgs12
_HSISS[Phospho (STY)]DHSNVSTPK_.2	-0.111391804	Q8CGE9_S859_M1_Rgs12
_RIS[Phospho (STY)]DLGNK_.2	0.036135605	Q8CGF6_S332_M1_Wdr47
_LSPYPSS[Phospho (STY)]PMR_.2	0.110317068	Q8CGF6_S297_M1_Wdr47
_RPQS[Phospho (STY)]ADAYM[Oxidation (M)]TR_.2	-0.052407715	Q8CGF6_S304_M1_Wdr47
_YQQHLEQK_.2	0.134192516	#N/A
_LILAS[Phospho (STY)]PQPK_.2	-0.107732179	Q8CGI1_S1151_M1_Fam193a
_VLEFIAVSQLR_.2	0.175165952	#N/A
_LALLDNHSSEFNVT_.3	-0.22213576	#N/A
_VLTSGIFETR_.2	0.106118359	#N/A
_ESLDLFESIWNRR_.2	-0.234088303	#N/A
_IDSVSLVDYTPDQDLLR_.2	0.156600718	#N/A
_SNEYQLIDC[Carbamidomethyl (C)]AQYFLER_.2	0.305457511	#N/A
_LS[Phospho (STY)]LDEDEEPK_.2	-0.13303596	Q8CGM1_S1269_M1_Adgrb2
_TDVLC[Carbamidomethyl (C)]TGEDEDC[Carbamidomethyl (C)]QAAS[Phospho (STY)]PLQK_.2	-0.320248299	Q8CGN4_S1348_M1_Bcor
_DGG[Phospho (STY)]PPLLEK_.2	0.183067962	Q8CGN4_S423_M1_Bcor
_PDPS[Phospho (STY)]KSAPAPK_.2	-0.130709179	Q8CGP0_S5_M1_H2bu1
_ESYSIYVK_.2	0.320049301	#N/A
_LPSYGLC[Carbamidomethyl (C)]ESGNTSSS[Phospho (STY)]PPGPR_.2	0.224530291	Q8CGU1_S563_M1_Calcoco1
_RRS[Phospho (STY)]S[Phospho (STY)]EVEIFVDC[Carbamidomethyl (C)]EC[Carbamidomethyl (C)]GK_.3	0.028097761	Q8CGV2_S101_M2_Tph2
_GLS[Phospho (STY)]LDSAVPEDHQLGSLTQNK_.3	-0.22207316	Q8CGV2_S19_M1_Tph2
_DSGNIPEAIASR_.2	0.334031994	#N/A
_AIQINPAFADAHSNLASIHK_.3	-0.173748705	#N/A
_SDLGNLLK_.2	-0.614256137	#N/A
_DIDASPS[Phospho (STY)]PLSVQDLK_.2	0.193927275	Q8CH02_S409_M1_Sugp1
_ALQQHQHGYDS[Phospho (STY)]DEEVDSELGTWEHQLR_.4	-0.230818712	Q8CH02_S483_M1_Sugp1
_GRS[Phospho (STY)]LNIADQEGTLLGK_.3	-0.651685248	Q8CH09_S206_M1_Sugp2
_DVQDAIAQS[Phospho (STY)]PEK_.2	-0.041683406	Q8CH25_S289_M1_Sltm
_S[Phospho (STY)]PGHM[Oxidation (M)]VILNQTK_.2	-0.115516823	Q8CH25_S552_M1_Sltm
_DVQDAIAQS[Phospho (STY)]PEKEAK_.2	-0.340858635	Q8CH25_S289_M1_Sltm
_ISS[Phospho (STY)]KS[Phospho (STY)]PGHM[Oxidation (M)]VILNQTK_.3	-0.419061425	Q8CH25_S550_M2_Sltm
_AGAGMITQHSSTAS[Phospho (STY)]PVNR_.2	-0.29369751	Q8CH25_S999_M1_Sltm
_EM[Oxidation (M)]DM[Oxidation (M)]S[Phospho (STY)]PEEVAPSPR_.2	-0.305806885	Q8CH72_S330_M1_Trim32
_EMDMSPEEVAPS[Phospho (STY)]PRAS[Phospho (STY)]PAK_.2	0.111518155	Q8CH72_S337_M2_Trim32
_SIGS[Phospho (STY)]PESTPK_.2	0.216941534	Q8CH77_S762_M1_Nav1
_S[Phospho (STY)]LTNLSFLTDSEKK_.2	0.12938959	Q8CH77_S93_M1_Nav1
_SS[Phospho (STY)]PLSWR_.2	0.030714816	Q8CH77_S315_M1_Nav1
_LYHLPPPS[Phospho (STY)]VGPSTASPPEDR_.3	-0.159258801	Q8CH77_S1816_M1_Nav1
_S[Phospho (STY)]LTNLSFLTDSEK_.2	0.454505846	Q8CH77_S93_M1_Nav1
_RSS[Phospho (STY)]TIVLR_.2	-0.114359537	Q8CH77_S455_M1_Nav1
_VNSNS[Phospho (STY)]LDLPSSSDTHASK_.3	-0.034762079	Q8CH77_S810_M1_Nav1
_LELVES[Phospho (STY)]LDSDEVDLK_.2	0.111576536	Q8CH77_S380_M1_Nav1
_SVQPEVELS[Phospho (STY)]GGSGSGGDEGADES_.2	-0.27789734	Q8CH77_S16_M1_Nav1
_SLAESGLNWFS[Phospho (STY)]ESEEK_.2	-0.499853588	Q8CH77_S477_M1_Nav1

_APEAAVS[Phospho (STY)]DDGKS[Phospho (STY)]DDELLSSK_.2	-0.500293526	Q8CH77_S197_M2_Nav1
_ERPES[Phospho (STY)]C[Carbamidomethyl (C)]DDASK_.2	0.093955154	Q8CH77_S510_M1_Nav1
_SGYMS[Phospho (STY)]DSDLMGK_.2	0.005754666	Q8CH77_S394_M1_Nav1
_SLAESGLNWFS[Phospho (STY)]ES[Phospho (STY)]EEKTPK_.3	0.228548962	Q8CH77_S477_M2_Nav1
_EFGGVGAPPS[Phospho (STY)]PGVAR_.2	-0.31704748	Q8CHC4_S1147_M1_Synj1
_TNC[Carbamidomethyl (C)]LDC[Carbamidomethyl (C)]LDR_.2	0.098993636	#N/A
_REIEAPKS[Phospho (STY)]PGTAR_.3	0.081023284	Q8CHC4_S1160_M1_Synj1
_IYAGTGALEGK_.2	0.123407423	#N/A
_GFEANAPAFDR_.2	-0.09930515	#N/A
_AGVISAPQSQAR_.2	0.250989519	#N/A
_IDLPNEEVK_.2	-0.253957868	#N/A
_QIVVNLLGSK_.2	0.230658632	#N/A
_EVIAVQGPPDGTVLVSIK_.2	-0.078393774	#N/A
_QQNWDSLIIAGDQLINQK_.2	-0.280114028	#N/A
_TPGPPSSQGS[Phospho (STY)]PVDTPQAAQK_.2	-0.246703545	Q8CHC4_S1084_M1_Synj1
_EIEAPKS[Phospho (STY)]PGTAR_.2	-0.17536511	Q8CHC4_S1160_M1_Synj1
_VSEQTLQSASSK_.2	0.318741483	#N/A
_SAEDLDLLNASFQDESK_.2	-0.061342829	#N/A
_ERNEDFVEIAR_.3	0.321869166	#N/A
_NEDFVEIAR_.2	-0.242115227	#N/A
_VTSTEFISLR_.2	0.234413798	#N/A
_SSAQESTFFDDALIDELLR_.2	-0.418468815	#N/A
_NQPS[Phospho (STY)]PQAGLAGPGPAGYGAAR_.2	-0.111352513	Q8CHC4_S1175_M1_Synj1
_T[Phospho (STY)]SPC[Carbamidomethyl (C)]QS[Phospho (STY)]PTVPEYSAPSLPIRPSR_.3	0.151873959	Q8CHC4_S1053_M2_Synj1
_QEAI DVLLLGNLTNSDLADK_.2	-0.28202088	#N/A
_TPAWTDR_.2	-0.279617389	#N/A
_HLEEEEMS[Phospho (STY)]LEK_.2	-0.214344368	Q8CHC4_S982_M1_Synj1
_IDLPNEEVKELIR_.3	0.068219325	#N/A
_FLDYGFFYFDGSEVQR_.2	-0.388958392	#N/A
_RSS[Phospho (STY)]FLNAK_.2	-0.211954105	Q8CHG7_S960_M1_Rapgef2
_SETS[Phospho (STY)]PVAPR_.2	-0.285592111	Q8CHG7_S1022_M1_Rapgef2
_HIPAALPVSGTLSSS[Phospho (STY)]NPDLLQSHHR_.4	-0.287894925	Q8CHG7_S585_M1_Rapgef2
_ILS[Phospho (STY)]LSEEGSLER_.2	-0.005472709	Q8CHG7_S1088_M1_Rapgef2
_QAEDTISNASSQLSS[Phospho (STY)]PPTS[Phospho (STY)]PQSSPR_.3	0.051944994	Q8CHG7_S1115_M2_Rapgef2
_SSIVSNSS[Phospho (STY)]FDSVPVSLHDERR_.3	0.090067244	Q8CHG7_S1158_M1_Rapgef2
_S[Phospho (STY)]LGSLSQGSANATVLDVAQTGGHK_.3	-0.275543426	Q8CHG7_S930_M1_Rapgef2
_SSIVSNSS[Phospho (STY)]FDSVPVSLHDER_.3	0.117599689	Q8CHG7_S1158_M1_Rapgef2
_NNM[Oxidation (M)]JETETLC[Carbamidomethyl (C)]S[Phospho (STY)]DEDAQELLR_.2	0.221400806	Q8CHG7_S698_M1_Rapgef2
_EFLSELQR_.2	0.141098516	#N/A
_ELEEEETNAFNC[Carbamidomethyl (C)]R_.2	0.022387346	#N/A
_SLFDYHDTR_.2	-0.122369438	#N/A
_SVTQGFSGFNILC[Carbamidomethyl (C)]VGETGIGK_.2	-0.258358945	#N/A
_LTIVDAVGFGDQINK_.2	-0.127381341	#N/A
_[Acetyl (Protein N-term)]AATDLERVS[Phospho (STY)]NAEPEPR_.2	-0.099022074	Q8CHH9_S10_M1_Septin8
_SLSLGGHVGFDSLPDQLVSK_.3	-0.349903838	#N/A
_S[Phospho (STY)]SPVNRPSATNK_.2	-0.191599678	Q8CHI8_S720_M1_Ep400
_ISQRDPS[Phospho (STY)]PESK_.2	-0.229541014	Q8CHP6_S261_M1_PhC3

_KGGS[Phospho (STY)]PGLESR_.2	-0.029867142	Q8CHP6_S269_M1_PhC3
_M[Oxidation (M)]DRT[Phospho (STY)]PPPTLS[Phospho (STY)]PAAVTVGR_.3	0.190678716	Q8CHP6_S614_M2_PhC3
_FIFDC[Carbamidomethyl (C)]VSQEYGINPER_.2	0.172758935	#N/A
_GETAVPGAPETLR_.2	0.302941838	#N/A
_FIAGTGC[Carbamidomethyl (C)]LVR_.2	0.191634513	#N/A
_TILTLTVSSLEDVK_.2	-0.118688	#N/A
_SNQESDC[Carbamidomethyl (C)]MFK_.2	-0.051438783	#N/A
_GAGS[Phospho (STY)]PPPASDWGR_.2	-0.134877872	Q8CHQ0_S11_M1_Fbxo4
_TKFVS[Phospho (STY)]FTSR_.2	-0.219847549	Q8CHT1_S606_M1_Ngef
_FVS[Phospho (STY)]FTSR_.2	-0.273615354	Q8CHT1_S606_M1_Ngef
_MEDPQRS[Phospho (STY)]QNKDR_.2	0.127509781	Q8CHT1_S696_M1_Ngef
_VEELEDQGQTLANVFILR_.2	0.067621111	#N/A
_MEDPQRS[Phospho (STY)]QNK_.2	0.251986673	Q8CHT1_S696_M1_Ngef
_TTS[Phospho (STY)]PDLFESQSLTSASSK_.2	-0.425967126	Q8CHU3_S443_M1_Epn2
_TTS[Phospho (STY)]PDLFESQSLTSASSKPSSAR_.3	0.18220354	Q8CHU3_S443_M1_Epn2
_AGGS[Phospho (STY)]PASYPHGSTSPR_.2	-0.468966747	Q8CHU3_S192_M1_Epn2
_GSS[Phospho (STY)]QPNLSTSYSEQYEGK_.2	0.003589516	Q8CHU3_S173_M1_Epn2
_NSDPWAASQQPASNAGK_.2	0.112187953	#N/A
_AGS[Phospho (STY)]PQLDDIR_.2	-0.328859983	Q8CHW4_S540_M1_Eif2b5
_NSS[Phospho (STY)]PSYANPK_.2	-0.316342056	Q8CHX7_S228_M1_Rftn2
_S[Phospho (STY)]LGLDTNASQAAGGR_.2	-0.395049329	Q8CHX7_S429_M1_Rftn2
_PVTWNSAAQT[Phospho (STY)]PERK_.3	-0.371179467	Q8CHX7_T408_M1_Rftn2
_PVTWNSAAQT[Phospho (STY)]PER_.2	-0.161860597	Q8CHX7_T408_M1_Rftn2
_EERPAQSDS[Phospho (STY)]FSGFSSSDSVLR_.3	0.246522987	Q8CHX7_S469_M1_Rftn2
_RPPS[Phospho (STY)]PDVIVLS[Phospho (STY)]DSEQPSSPR_.3	0.147193201	Q8CHY6_S103_M2_Gatad2a
_SHC[Carbamidomethyl (C)]HS[Phospho (STY)]PDIEGLQAR_.3	-0.127003672	Q8CI03_S294_M1_Flywch1
_S[Phospho (STY)]LPNLSR_.2	-0.545565935	Q8CI08_S414_M1_Slain2
_RTS[Phospho (STY)]SEDLR_.2	0.248897075	Q8CI08_S87_M1_Slain2
_ELS[Phospho (STY)]PEQSTAGKPSDGSSALDR_.3	-0.062252515	Q8CI11_S505_M1_Gnl3
_RGS[Phospho (STY)]QGDIK_.2	-0.205458699	Q8CI51_S228_M1_Pdlim5
_S[Phospho (STY)]PGNSPTPMSR_.2	0.055116808	Q8CI61_S175_M1_Bag4
_SVS[Phospho (STY)]RETLK_.2	-0.248574747	Q8CI71_S585_M1_Vps50
_KKS[Phospho (STY)]DYSLNK_.2	-0.090502642	Q8CI71_S595_M1_Vps50
_SAYQDYDS[Phospho (STY)]DSDVPEELKR_.2	0.171678423	Q8CI71_S559_M1_Vps50
_FLEQSR[Phospho (STY)]PSVSPSK_.2	-0.447801952	Q8CI71_S494_M1_Vps50
_SAYQDY[Phospho (STY)]DSDSDVPEELK_.2	-0.101994365	Q8CI71_Y557_M1_Vps50
_S[Phospho (STY)]PSVSPSK_.2	-0.070864051	Q8CI71_S494_M1_Vps50
_RPGLEKAS[Phospho (STY)]DEEPED_.2	-0.279770144	Q8CI75_S864_M1_Dis3l2
_QKQIS[Phospho (STY)]VR_.2	-0.426814007	Q8CI94_S15_M1_Pygb
_Acetyl (Protein N-term))AKPLTDSER_.2	0.174047295	#N/A
_GIAGLGDVAEVR_.2	0.103506529	#N/A
_NLAENISR_.2	0.111030309	#N/A
_VIFLENYR_.2	-0.128219697	#N/A
_VEDVEALDQK_.2	0.235705942	#N/A
_DYFFALAHTVR_.2	0.001442733	#N/A
_DFYELEPEKFQNK_.2	-0.019734838	#N/A
_LLSLVDDEAFIR_.2	0.031137539	#N/A

_TC[Carbamidomethyl (C)]AYTNHTVLPEALER_.3	-0.089093692	#N/A
_YFEGIFNQK_.2	0.263288564	#N/A
_QAVDQISSGFFSPK_.2	0.170646791	#N/A
_LVTSGDVVNHDPPVVGDR_.3	-0.306097276	#N/A
_HLDHVAALFPGDVDR_.3	-0.067161529	#N/A
_IVNGWQVEEADDWLR_.2	0.317568846	#N/A
_LLSLVDDEAFIRDVAK_.3	0.137228552	#N/A
_DFNVGDYIEAVLDR_.2	0.067430986	#N/A
_VIPAADLSQQISTAGTEASGTGNM[Oxidation (M)]K_.3	-0.4294134	#N/A
_VFADYEAYIQ[Carbamidomethyl (C)]QAQVDR_.2	0.084386543	#N/A
_HLEIYAINQR_.2	0.040954662	#N/A
_NNTVNTMR_.2	-0.113598226	#N/A
_WLLLC[Carbamidomethyl (C)]NPGLAEIIVER_.2	0.163798525	#N/A
_SFLASSGNS[Phospho (STY)]PISQR_.2	-0.437166362	Q8CI95_S186_M1_Osblp11
_SWS[Phospho (STY)]SSTTAGGLEGTVK_.2	-0.133040968	Q8CI96_S608_M1_Clip4
_LAS[Phospho (STY)]TDDGYIDLQFK_.2	0.056358265	Q8CIB6_S24_M1_Tmem230
_NLS[Phospho (STY)]PGAVESDVR_.2	0.370341902	Q8CIE6_S173_M1_Copa
_R[Acetyl (Protein N-term)]S[Phospho (STY)]DNGELEDKPPAPPVR_.2	0.01227158	Q8CIN4_S2_M1_Pak2
_KAS[Phospho (STY)]PTSTGDTLKEER_.3	-0.557022588	Q8CIP4_S438_M1_Mark4
_KAS[Phospho (STY)]C[Carbamidomethyl (C)]SAVGSGSR_.2	-0.024194489	Q8CIP4_S458_M1_Mark4
_GS[Phospho (STY)]PSLPDKYR_.2	0.305061555	Q8CIQ7_S1763_M1_Dock3
_GNVLASHSPMS[Phospho (STY)]PENIK_.2	0.203789842	Q8CIQ7_S1655_M1_Dock3
_GTSQVSS[Phospho (STY)]PSQPPEK_.2	0.498782074	Q8CJ19_S1154_M1_Mical3
_RKT[Phospho (STY)]SQSEEEPPR_.3	-0.069588368	Q8CJ19_T684_M1_Mical3
_QVGVS[Phospho (STY)]PAR_.2	-0.273012467	Q8CJ19_S1167_M1_Mical3
_GRS[Phospho (STY)]EEEEASK_.2	-0.365942004	Q8CJ19_S977_M1_Mical3
_SVFS[Phospho (STY)]GYKK_.2	-0.023681182	Q8CJ19_S1736_M1_Mical3
_KTS[Phospho (STY)]QSEEEPPR_.2	0.075160666	Q8CJ19_S685_M1_Mical3
_S[Phospho (STY)]PGTEEAKSPLATK_.2	-0.202260639	Q8CJ19_S1171_M1_Mical3
_AVLS[Phospho (STY)]PIR_.2	-0.04787489	Q8CJ19_S1216_M1_Mical3
_SAGDQPPLTPKS[Phospho (STY)]PS[Phospho (STY)]DKELR_.3	0.066420332	Q8CJ19_S1404_M2_Mical3
_QGVFSPARS[Phospho (STY)]PGT[Phospho (STY)]EEAK_.3	0.081129796	Q8CJ19_S1171_M2_Mical3
_VKS[Phospho (STY)]PEEPLFTPLLR_.3	-0.110731814	Q8CJ19_S1187_M1_Mical3
_RQLS[Phospho (STY)]FSEDSDLSSDILR_.3	-0.358544428	Q8CJ19_S1783_M1_Mical3
_GFSGQRT[Phospho (STY)]PT[Phospho (STY)]PPRHS[Phospho (STY)]PGR_.3	0.113260139	Q8CJ40_S501_M3_Crocc
_EAPAGSGDGLS[Phospho (STY)]SPSPLEYSPR_.2	-0.231932534	Q8CJ40_S1468_M1_Crocc
_DLAQAAALS[Phospho (STY)]DTESGVQLSSER_.2	-0.069146019	Q8CJ40_S464_M1_Crocc
_TPTPPRHS[Phospho (STY)]PGR_.3	-0.104835752	Q8CJ40_S501_M1_Crocc
_TES[Phospho (STY)]RDVDSRPEIQR_.3	-0.468242843	Q8CJ61_S194_M1_Cmtm4
_SPGS[Phospho (STY)]PQLSR_.2	-0.231337154	Q8JZP2_S483_M1_Syn3
_LSPQGGQPVVS[Phospho (STY)]PQSGSPQQQR_.3	-0.181881533	Q8JZP2_S469_M1_Syn3
_SQS[Phospho (STY)]LTNSLSTSDTSHR_.2	-0.150887786	Q8JZP2_S540_M1_Syn3
_STS[Phospho (STY)]QQGEEPQK_.2	-0.30283092	Q8JZP2_S519_M1_Syn3
_SAS[Phospho (STY)]PHPHLNK_.2	0.289769569	Q8JZP2_S530_M1_Syn3
_TGTF[Phospho (STY)]PQR_.2	-0.550366499	Q8JZP9_S292_M1_Gas2l1
_GSPTSPRPGS[Phospho (STY)]PVPGSR_.3	-0.018145241	Q8JZP9_S306_M1_Gas2l1
_NLETQQELGIEGENR_.2	0.557886326	#N/A



_GHPSAGAEEEGGS[Phospho (STY)]DGS[Phospho (STY)]AAEAEPR_.2	-0.06556306	Q8JZQ9_S120_M2_Eif3b
_AKPAAQSEETATS[Phospho (STY)]PAAS[Phospho (STY)]PTPQSAER_.3	-0.267622436	Q8JZQ9_S75_M2_Eif3b
_SPS[Phospho (STY)]QEPSAPGK_.2	0.057730339	Q8JZQ9_S90_M1_Eif3b
_KLLSS[Phospho (STY)]PGK_.2	-0.013826998	Q8JZR6_S1046_M1_Slc4a8
_ALS[Phospho (STY)]INSGNTK_.2	-0.066635789	Q8JZR6_S1076_M1_Slc4a8
_DGQTVS[Phospho (STY)]PQSATNLEVK_.2	-0.086204875	Q8JZR6_S259_M1_Slc4a8
_KQS[Phospho (STY)]DPHSMDR_.2	-0.155659676	Q8JZR6_S246_M1_Slc4a8
_EQNS[Phospho (STY)]PIYISR_.2	-0.241776681	Q8JZS0_S130_M1_Lin7a
_ATVAAFAASEGSHPR_.3	-0.008956251	#N/A
_VLQSEFC[Carbamidomethyl (C)]TAIR_.2	0.231123128	#N/A
_VLEEMEAR_.2	0.391143518	#N/A
_QQQQLLIQQQQQQQQPQQNHM[Oxidation (M)]S_.3	-0.349476867	#N/A
_LQESGEVPVHK_.3	-0.315500302	#N/A
_DIVQFVPFR_.2	0.266542656	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]EQPEDM[Oxidation (M)]AS[Phospho (STY)]LSEFDSLGSIPATK_.3	0.02177146	Q8JZW4_S9_M1_Cpne5
_FDLYDVDSKS[Phospho (STY)]PDLSK_.2	0.156050824	Q8JZW4_S103_M1_Cpne5
_PRPPAAPAQS[Phospho (STY)]PPQS[Phospho (STY)]PAHS[Phospho (STY)]PPGSPVHT[Phospho (STY)]HI_.4	0.160929019	Q8JZW4_T591_M3_Cpne5
_AQGIRPRPPAAPAQS[Phospho (STY)]PPQS[Phospho (STY)]PAHS[Phospho (STY)]PPGS[Phospho (STY)]PVHTHI_.5	-0.221370495	#N/A
_LGNPYC[Carbamidomethyl (C)]S[Phospho (STY)]PTLVR_.2	0.035777828	Q8JZW5_S237_M1_Sh2d5
_RAS[Phospho (STY)]DC[Carbamidomethyl (C)]GPAPYRPR_.3	0.025202254	Q8JZW5_S12_M1_Sh2d5
_RPDPDS[Phospho (STY)]DEDEDYER_.2	0.334767475	Q8JZX4_S155_M1_Rbm17
_RPDPDS[Phospho (STY)]DEDEDYERER_.3	-0.282923298	Q8JZX4_S155_M1_Rbm17
_S[Phospho (STY)]ENEDIYK_.2	-0.379223967	Q8JZZ7_S1428_M1_Adgrl2
_GNS[Phospho (STY)]DGYIIPINK_.2	0.074957459	Q8JZZ7_S1458_M1_Adgrl2
_S[Phospho (STY)]MPNLGAGR_.2	0.166477029	Q8JZZ7_S1437_M1_Adgrl2
_S[Phospho (STY)]VDAYDSYWESR_.2	-0.230250591	Q8K004_S247_M1_Spata2
_TIS[Phospho (STY)]DGTISAAK_.2	-0.316894561	Q8K012_S295_M1_Fnbp1l
_ES[Phospho (STY)]PEGSYTDDANQEV_.2	-0.420411331	Q8K012_S501_M1_Fnbp1l
_HSSDINHLVTQGRES[Phospho (STY)]PEGSYTDDANQEV_.4	0.086557016	Q8K012_S501_M1_Fnbp1l
_EVQS[Phospho (STY)]PEQVK_.2	-0.086017378	Q8K019_S494_M1_Bclaf1
_QKS[Phospho (STY)]PEIHR_.2	-0.312792432	Q8K019_S646_M1_Bclaf1
_KEVQS[Phospho (STY)]PEQVK_.2	-0.223268814	Q8K019_S494_M1_Bclaf1
_KAEGEPQEES[Phospho (STY)]PLKSK_.2	-0.391807768	Q8K019_S177_M1_Bclaf1
_KAEGEPQEES[Phospho (STY)]PLK_.2	-0.479805174	Q8K019_S177_M1_Bclaf1
_SATSGDIWPGLSAYDNS[Phospho (STY)]PR_.2	-0.06254057	Q8K019_S221_M1_Bclaf1
_AEGEPQEES[Phospho (STY)]PLKSK_.2	0.05658267	Q8K019_S177_M1_Bclaf1
_TIT[Phospho (STY)]PQNAPR_.2	-0.203088041	Q8K019_T305_M1_Bclaf1
_KEVQS[Phospho (STY)]PEQVKSEK_.3	-0.261508788	Q8K019_S494_M1_Bclaf1
_RIDIS[Phospho (STY)]PSALR_.2	-0.058901965	Q8K019_S656_M1_Bclaf1
_ELFDYS[Phospho (STY)]PPLHK_.2	-0.287659758	Q8K019_S510_M1_Bclaf1
_AEGEPQEES[Phospho (STY)]PLK_.2	0.455650651	Q8K019_S177_M1_Bclaf1
_QKS[Phospho (STY)]PEIHRR_.2	-0.266822153	Q8K019_S646_M1_Bclaf1
_S[Phospho (STY)]PEIHRR_.2	0.364326572	Q8K019_S646_M1_Bclaf1
_FHDS[Phospho (STY)]EGDDTEETEDYR_.2	-0.284047774	Q8K019_S395_M1_Bclaf1
_YS[Phospho (STY)]PSQNS[Phospho (STY)]PIHHIPSR_.3	-0.408059004	Q8K019_S284_M2_Bclaf1
_NTPSQSHSIQHS[Phospho (STY)]PER_.3	-0.403086674	Q8K019_S267_M1_Bclaf1
_LKELFDYS[Phospho (STY)]PPLHK_.3	-0.145796462	Q8K019_S510_M1_Bclaf1

_SIFREES[Phospho (STY)]PLR_.2	-0.279184211	Q8K019_S529_M1_Bclaf1
_QKFHDS[Phospho (STY)]EGDDTEETEDYR_.3	-0.706856658	Q8K019_S395_M1_Bclaf1
_EKSIFREES[Phospho (STY)]PLR_.3	-0.30593661	Q8K019_S529_M1_Bclaf1
_EVQS[Phospho (STY)]PEQVKSEK_.2	-0.233008239	Q8K019_S494_M1_Bclaf1
_YS[Phospho (STY)]PSQNS[Phospho (STY)]PIHHIPSRR_.3	0.139792802	Q8K019_S284_M2_Bclaf1
_GRADGDWDDQEVLDYFS[Phospho (STY)]DKESAK_.4	-0.461054663	Q8K019_S383_M1_Bclaf1
_ADGDWDDQEVLDYFS[Phospho (STY)]DKESAK_.3	0.007043959	Q8K019_S383_M1_Bclaf1
_SQECPKDTFEHDPSES[Phospho (STY)]IDEFNK_.3	-0.220190158	Q8K019_S198_M1_Bclaf1
_LRC[Carbamidomethyl (C)]DS[Phospho (STY)]ADLR_.2	-0.478994033	Q8K019_S688_M1_Bclaf1
_TVQTAAANAATAATSAAQNAFK_.3	0.054979462	#N/A
_EMQNLS[Phospho (STY)]QHGR_.2	0.189711126	Q8K021_S112_M1_Scamp1
_SLS[Phospho (STY)]IESLC[Carbamidomethyl (C)]PDEGR_.2	-0.546669506	Q8K031_S234_M1_Stard8
_IQPQLPDEDGNHS[Phospho (STY)]DKEDEQPQVVVLK_.4	0.145098991	Q8K039_S50_M1_
_KIQPQLPDEDGNHS[Phospho (STY)]DKEDEQPQVVVLK_.4	0.115082522	Q8K039_S50_M1_
_IQPQLPDEDGNHS[Phospho (STY)]DKEDEQPQVVVLK_.4	0.02802784	Q8K039_S50_M1_
_NSSLLSFDS[Phospho (STY)]EDENE_.2	0.322010737	Q8K039_S150_M1_
_S[Phospho (STY)]LDEDEPPPSPLAR_.2	-0.215377099	Q8K070_S108_M1_Samd14
_VTDGC[Carbamidomethyl (C)]GS[Phospho (STY)]PLHR_.2	0.039824133	Q8K070_S77_M1_Samd14
_HEGFS[Phospho (STY)]PK_.2	-0.396695582	Q8K070_S267_M1_Samd14
_AEPHSEDDSRDAS[Phospho (STY)]PPEPASPTIGLDKK_.4	0.199425208	Q8K070_S173_M1_Samd14
_GSASSGTTSTPT[Phospho (STY)]C[Carbamidomethyl (C)]SPK_.2	-0.567102879	Q8K070_T258_M1_Samd14
_DAS[Phospho (STY)]PPEPASPTIGLDKK_.2	0.098161738	Q8K070_S173_M1_Samd14
_DAS[Phospho (STY)]PPEPASPTIGLDK_.2	0.321306884	Q8K070_S173_M1_Samd14
_DSASSAEDGEGS[Phospho (STY)]DGPGGK_.2	-0.061114975	Q8K070_S64_M1_Samd14
_GSGS[Phospho (STY)]DQESQSVSR_.2	-0.259191396	Q8K083_S678_M1_Znf536
_RLS[Phospho (STY)]LPADIR_.2	-0.588151683	Q8K0D0_S146_M1_Cdk17
_RAS[Phospho (STY)]LSEIGFGK_.2	-0.236517052	Q8K0D0_S180_M1_Cdk17
_RIS[Phospho (STY)]M[Oxidation (M)]EDLNKR_.3	-0.325873116	Q8K0D0_S137_M1_Cdk17
_RIS[Phospho (STY)]MEDLNK_.2	0.212166912	Q8K0D0_S137_M1_Cdk17
_MGSDGESDQASGTTSDVEQS[Phospho (STY)]PTGVC[Carbamidomethyl (C)]LR_.3	0.197665646	Q8K0D0_S122_M1_Cdk17
_LQISS[Phospho (STY)]PPFDQPMR_.2	-0.125438216	Q8K0D0_S165_M1_Cdk17
_ISWAM[Oxidation (M)]EDSDLER_.2	-0.357115515	#N/A
_EYFQHAR_.2	0.208013417	#N/A
_THC[Carbamidomethyl (C)]GNVLQPYLK_.3	-0.251862444	#N/A
_FLTC[Carbamidomethyl (C)]SVEDGELIFR_.2	-0.057285803	#N/A
_LSSERDS[Phospho (STY)]PGAPQAGTM[Oxidation (M)]K_.2	-0.043428878	#N/A
_HQAQVDQYLGLVR_.3	-0.15647183	Q8K0S2_S161_M1_Erich5
_THINTVVAK_.2	-0.110329038	#N/A
_TDEGHPFK_.2	-0.221151841	#N/A
_VSLVTAPVK_.2	0.006315053	#N/A
_APNQAPAVEGK_.2	0.341489466	#N/A
_ELC[Carbamidomethyl (C)]SGPAR_.2	0.16811145	#N/A
_EQDS[Phospho (STY)]PPM[Oxidation (M)]KPGALDAIR_.2	-0.156752396	#N/A
_LQISS[Phospho (STY)]PPFDQPMR_.2	-0.185116347	#N/A
_LQISS[Phospho (STY)]PPFDQPMR_.2	-0.247891719	Q8K0T0_S16_M1_Rtn1
_REQDS[Phospho (STY)]PPM[Oxidation (M)]KPGALDAIR_.3	-0.396488305	#N/A
_GDGEDEATAVMGAR_.2	0.131075605	#N/A

_GS[Phospho (STY)]VSEDELIAAIK_.2	-0.171564444	Q8K0T0_S350_M1_Rtn1
_NAWLSPNDS[Phospho (STY)]DRELESDLSR_.3	-0.081583979	Q8K0T7_S450_M1_Unc13c
_ETAPTSTYSS[Phospho (STY)]PAR_.2	-0.301429451	Q8K0U4_S24_M1_Hspa12a
_LDLTGS[Phospho (STY)]GGTAVPAR_.2	0.113539499	Q8K0U4_S631_M1_Hspa12a
_IIPQDVGLTILK_.2	0.075538536	#N/A
_TPTTILLTPER_.2	-0.028034243	#N/A
_[Acetyl (Protein N-term)]ADKEAGGGDAGPR_.2	0.111714976	#N/A
_ELSDQAGSDFENSVDVR_.2	-0.075085704	#N/A
_GAVLFGLDPAVIK_.2	0.064165256	#N/A
_IFGEDFIEQFK_.2	-0.033032213	#N/A
_WEGGDPGVSNQK_.2	0.253623967	#N/A
_ATAVDITTSK_.2	0.012540881	#N/A
_FISADQSVALGELVK_.2	0.349483335	#N/A
_ATGGPYGSLGVDYEFEK_.2	-0.093830841	#N/A
_DFYHDLDPSEAK_.3	-0.080284626	#N/A
_EIQTIMQFGDTEIK_.2	0.093539027	#N/A
_WSS[Phospho (STY)]QGMLR_.2	0.152609733	Q8K0U4_S437_M1_Hspa12a
_TNPLNITLPFSFIDYYK_.2	-0.205026892	#N/A
_M[Oxidation (M)]SPDAM[Oxidation (M)]NALFKPTIDSIIHLR_.4	0.013588107	#N/A
_STDSEVSQS[Phospho (STY)]PAK_.2	-0.286700243	Q8K0V4_S299_M1_Cnot3
_KGS[Phospho (STY)]SELGFPR_.2	-0.153108292	Q8K0W3_S103_M1_Rnf208
_GLS[Phospho (STY)]LQSNR_.2	-0.164649429	Q8K0X8_S298_M1_Fez1
_S[Phospho (STY)]M[Oxidation (M)]EDLVNEFDEK_.2	-0.051764865	Q8K0X8_S58_M1_Fez1
_SSS[Phospho (STY)]LGDLLR_.2	-0.383838321	Q8K124_S395_M1_Plekho2
_AEAGEGQKPSPAQLELR_.3	-0.189079038	#N/A
_VLSIQSHVVR_.2	0.458620364	#N/A
_DKSFLAM[Oxidation (M)]VVDIVR_.2	-0.122358237	#N/A
_VVPVADIITPNQFEALLSGR_.2	0.022479176	#N/A
_VNDVNKYDYVLTGYTR_.3	-0.073964981	#N/A
_SQELHELYEGLK_.2	-0.207163503	#N/A
_DKVVPVADIITPNQFEALLSGR_.3	0.104065161	#N/A
_SFLAM[Oxidation (M)]VVDIVR_.2	0.452601914	#N/A
_KPDGSTVTQR_.2	0.357921749	#N/A
_TVSAMQHVLQR_.2	0.231809107	#N/A
_DIEDPEIVVQATVL_.2	0.405614266	#N/A
_LANHDEGS[Phospho (STY)]DDEEEETPKK_.3	-0.465327025	Q8K1A6_S435_M1_Cc2d1a
_LANHDEGS[Phospho (STY)]DDEEEETPKKQNTPAATTQLK_.4	-0.376119728	Q8K1A6_S435_M1_Cc2d1a
_SSPS[Phospho (STY)]KAPPSGPAPAGK_.2	0.136389235	Q8K1A6_S461_M1_Cc2d1a
_LANHDEGS[Phospho (STY)]DDEEEETPKK_.2	0.08329268	Q8K1A6_S435_M1_Cc2d1a
_SADVDS[Phospho (STY)]LSESPNSSPGPC[Carbamidomethyl (C)]PEK_.2	-0.21529561	Q8K1D8_S43_M1_Enho
_QC[Carbamidomethyl (C)]VSEDQQS[Phospho (STY)]DSESSR_.2	0.169423591	Q8K1H7_S16_M1_Tcp11l2
_EDGIDAVEVAADRPGS[Phospho (STY)]PR_.2	0.00439526	Q8K1J5_S269_M1_Sde2
_AFGESSTSEDEEEGC[Carbamidomethyl (C)]S[Phospho (STY)]HK_.3	0.209209426	Q8K1L5_S91_M1_Ppp1r11
_ELPSAGS[Phospho (STY)]RDK_.2	-0.26113702	Q8K1M6_S535_M1_Dnm1l
_SQLDINNKK_.2	0.275898212	#N/A
_LYTDFEIRQEIENETER_.3	-0.393168251	#N/A
_DTLQSELVGQLYK_.2	-0.12436292	#N/A

_VFSPNVNLTLDLPGM[Oxidation (M)]TK_.2	-0.304700115	#N/A
_ALQGASQIIAEIR_.2	0.068621313	#N/A
_SVTDSIRDEYAFQK_.3	0.215109337	#N/A
_SQLDINN_.2	-0.220658767	#N/A
_GHAVNLLDVPVPVAR_.2	-0.124307111	#N/A
_RLEEPSLR_.2	-0.155167174	#N/A
_VPSALAPASQEPPPAASAEADGK_.2	-0.075883283	#N/A
_DC[Carbamidomethyl (C)]EVIER_.2	-0.033505799	#N/A
_SKPIPI[M[Oxidation (M)]PAS[Phospho (STY)]PQK_.2	-0.219215318	Q8K1M6_S622_M1_Dnm1l
_TLESVDPLGGLNTIDILTAIR_.2	-0.028426889	#N/A
_SSLDDLLTESEDM[Oxidation (M)]AQR_.2	-0.137389112	#N/A
_LQDVFNVTGADIILPQIVVVGTSQSGK_.3	-0.203346962	#N/A
_YIETSELC[Carbamidomethyl (C)]GGAR_.2	0.004994975	#N/A
_LIQHC[Carbamidomethyl (C)]SNYSTQELLR_.3	-0.235670362	#N/A
_IC[Carbamidomethyl (C)]YIFHETFG_.2	-0.249111553	#N/A
_FATEYC[Carbamidomethyl (C)]NTIEGTAK_.2	0.035668875	#N/A
_FISNPNSIILAVTAANTDM[Oxidation (M)]ATSEALK_.3	-0.107934155	#N/A
_RLS[Phospho (STY)]AGTTVADVQK_.2	-0.088874781	Q8K1N2_S465_M1_Phldb2
_DRS[Phospho (STY)]FSEHDLAQLR_.3	0.28752596	Q8K1S6_S443_M1_Spire11
_VYISSPHSS[Phospho (STY)]PAHNK_.2	-0.169412033	Q8K1X1_S209_M1_Wdr11
_YTDQS[Phospho (STY)]GEEEDYESEELQHR_.3	0.013421039	Q8K1Z0_S81_M1_Coq9
_LVQLGQAEK_.2	0.144704595	#N/A
_GRDYC[Carbamidomethyl (C)]S[Phospho (STY)]EEEDIT_.2	-0.358411992	Q8K207_S115_M1_
_ANM[Oxidation (M)]HIS[Phospho (STY)]ESQQEFR_.3	-0.226657358	Q8K207_S93_M1_
_LPISSGS[Phospho (STY)]TSSSR_.2	-0.209678769	Q8K209_S681_M1_Adgrg1
_NNSDS[Phospho (STY)]AKLPISSGSTSSSR_.3	-0.128017787	Q8K209_S672_M1_Adgrg1
_QLS[Phospho (STY)]KPLSER_.2	-0.237151943	Q8K212_S517_M1_Pacs1
_DVSVPVAEIK_.2	0.055688877	#N/A
_S[Phospho (STY)]TPLKER_.2	-0.202927966	Q8K212_S508_M1_Pacs1
_ADLQGSAS[Phospho (STY)]PSKVEGTHTPR_.3	0.099904959	Q8K212_S493_M1_Pacs1
_VAAVGSQSYLSSILR_.2	0.167294413	#N/A
_DTTS[Phospho (STY)]PM[Oxidation (M)]ELAALEK_.2	-0.149772115	Q8K212_S428_M1_Pacs1
_YSSTFLDSAWR_.2	0.188434805	#N/A
_TNS[Phospho (STY)]SDSERSPDLGHSQIPR_.3	-0.134244806	Q8K212_S526_M1_Pacs1
_GSGVAQS[Phospho (STY)]PQQQPQQPPQPPQPTPPK_.3	-0.027466729	Q8K212_S28_M1_Pacs1
_GS[Phospho (STY)]LGKDTTSPM[Oxidation (M)]ELAALEK_.3	-0.513145061	Q8K212_S421_M1_Pacs1
_HPSHSTS[Phospho (STY)]PSGPGDEVAR_.3	0.244670865	Q8K221_S76_M1_Arfip2
_GHS[Phospho (STY)]PSC[Carbamidomethyl (C)]LAR_.2	0.141735111	Q8K285_S628_M1_Fcho1
_RSS[Phospho (STY)]DPSLNK_.2	-0.034150573	Q8K296_S633_M1_Mtmr3
_DSNLSAAS[Phospho (STY)]PKPGK_.2	-0.103571027	Q8K298_S637_M1_Anln
_AES[Phospho (STY)]ADS[Phospho (STY)]LGSEDR_.2	0.10274934	Q8K298_S653_M2_Anln
_AESADS[Phospho (STY)]LGSEDRDLLYSIDAYR_.3	0.151362138	Q8K298_S656_M1_Anln
_KDS[Phospho (STY)]LGPDKK_.2	0.272354088	Q8K298_S887_M1_Anln
_LNQVIVDIR_.2	-0.256679449	#N/A
_EVEMS[Phospho (STY)]VDEDEDINSSR_.2	-0.076193561	Q8K298_S548_M1_Anln
_GEGGILINSQGER_.2	-0.249806246	#N/A
_NTVIATGGYGR_.2	0.151459206	#N/A

_ISQLYGDLK_.2	-0.225628658	#N/A
_AAFGLSEAGFNTAC[Carbamidomethyl (C)]LTK_.2	-0.042438258	#N/A
_VGSVLQEGC[Carbamidomethyl (C)]EK_.2	-0.059794329	#N/A
_VSDAISTQYPVVDHEFDVVVGAGGLR_.3	0.048433631	#N/A
_LGANSLDLVVVFR_.2	-0.146913764	#N/A
_WHFYDTVK_.2	0.229597619	#N/A
_AFGGQSLK_.2	0.05725938	#N/A
_SM[Oxidation (M)]TLEIR_.2	-0.374158557	#N/A
_SM[Oxidation (M)]QNHAHVFR_.2	-0.379323811	#N/A
_ANAGEESVM[Oxidation (M)]NLDK_.2	0.163748719	#N/A
_GVIALC[Carbamidomethyl (C)]IEDGSIHR_.2	0.288198405	#N/A
_VTLEYRPVIDK_.2	0.210903921	#N/A
_VDEYDYSKPIQGQQK_.3	0.063916652	#N/A
_TYFSC[Carbamidomethyl (C)]TSAHTSTGDGTAM[Oxidation (M)]VTR_.3	-0.263416047	#N/A
_TGHSLHTLYGR_.3	-0.189165937	#N/A
_SHTVAAQGGINAALGNMEEDNWR_.3	-0.047076545	#N/A
_HVNGQDQIVPGLYAC[Carbamidomethyl (C)]GEAAC[Carbamidomethyl (C)]ASVHGANK_.4	-0.10184105	#N/A
_EGS[Phospho (STY)]PETLTNLKK_.2	0.027341879	Q8K2C9_S138_M1_Hacd3
_EGS[Phospho (STY)]PETLTNLK_.2	-0.157166119	Q8K2C9_S138_M1_Hacd3
_WLDES[Phospho (STY)]DAEM[Oxidation (M)]ELR_.2	-0.208585108	Q8K2C9_S114_M1_Hacd3
_SQDVAIS[Phospho (STY)]PQQQQC[Carbamidomethyl (C)]SK_.2	-0.205621505	Q8K2D3_S131_M1_Edc3
_HNS[Phospho (STY)]WSSSSR_.2	-0.190331534	Q8K2D3_S161_M1_Edc3
_SES[Phospho (STY)]PPPLSEPK_.2	0.386207026	Q8K2F0_S262_M1_Brd3
_SS[Phospho (STY)]PQLDPLR_.2	0.116321623	Q8K2F8_S183_M1_Lsm14a
_SFFDNIS[Phospho (STY)]C[Carbamidomethyl (C)]DDNRER_.2	0.298635268	Q8K2F8_S373_M1_Lsm14a
_SS[Phospho (STY)]PQLDPLRK_.2	0.178430169	Q8K2F8_S183_M1_Lsm14a
_S[Phospho (STY)]PVPARPLPPTSQK_.2	-0.07225445	Q8K2F8_S216_M1_Lsm14a
_DAS[Phospho (STY)]PSSSSAVASSK_.2	-0.087743533	Q8K2H1_S219_M1_Pphln1
_DAPFFRES[Phospho (STY)]PVGR_.2	-0.365957632	Q8K2H1_S147_M1_Pphln1
_DAPFFRES[Phospho (STY)]PVGRK_.3	-0.209709653	Q8K2H1_S147_M1_Pphln1
_Acetyl (Protein N-term))MEEVVAEELDDEEQLVR_.2	-0.000319415	#N/A
_PVPGFEEC[Carbamidomethyl (C)]EDEVTS[Phospho (STY)]DPATD_.2	-0.147656481	Q8K2I1_S432_M1_Fntb
_GTPSQS[Phospho (STY)]PVVGR_.2	-0.355945568	Q8K2K6_S181_M1_Agfg1
_SSS[Phospho (STY)]ADFGTFSTQSHQTASTVSK_.3	0.048463298	Q8K2K6_S293_M1_Agfg1
_SISM[Oxidation (M)]TTFTQQEIEFLQK_.2	-0.499214708	#N/A
_LSSLTAPVGEKS[Phospho (STY)]PDSTSPSYSTR_.3	-0.365855245	Q8K2L8_S309_M1_Trappc12
_S[Phospho (STY)]LTNSHLEK_.2	-0.023644056	Q8K2P7_S52_M1_Slc38a1
_RS[Phospho (STY)]LTNSHLEK_.2	-0.171497633	Q8K2P7_S52_M1_Slc38a1
_S[Phospho (STY)]LTNSHLEKR_.2	-0.146025086	Q8K2P7_S52_M1_Slc38a1
_RS[Phospho (STY)]LTNS[Phospho (STY)]HLEKR_.3	0.200385449	Q8K2P7_S52_M2_Slc38a1
_NFEDSS[Phospho (STY)]PETLEAHK_.2	-0.091563197	Q8K2V6_S343_M1_lpo11
_LKAEDVNRS[Phospho (STY)]PQK_.2	0.304199599	Q8K2Y0_S210_M1_Obi1
_SVEVEGPSKS[Phospho (STY)]PQGR_.2	0.204354373	Q8K2Y0_S566_M1_Obi1
_TAQDPGIS[Phospho (STY)]PSQSLC[Carbamidomethyl (C)]AESSR_.2	-0.421600719	Q8K2Y9_S164_M1_Ccm2
_GIITDS[Phospho (STY)]FGR_.2	0.600769491	Q8K2Y9_S393_M1_Ccm2
_RDS[Phospho (STY)]FDDR_.2	-0.038171698	Q8K310_S188_M1_Matr3
_S[Phospho (STY)]ATREPPYR_.2	0.008120851	Q8K310_S164_M1_Matr3

_ITPENLPQILLQLK_.2	0.12773177	#N/A
_GDTDQASNILASFGLSAR_.2	0.10288665	#N/A
_IGPYQPNVPVGIDYVIPK_.2	-0.416360256	#N/A
_KRS[Phospho (STY)]YS[Phospho (STY)]PDGK_.2	-0.357215845	Q8K310_S596_M2_Matr3
_S[Phospho (STY)]QESGYDR_.2	0.044560645	Q8K310_S208_M1_Matr3
_TES[Phospho (STY)]PAEGKEQEEK_.2	-0.095640749	Q8K310_S619_M1_Matr3
_SFQQSSLGR_.2	-0.091160014	#N/A
_TEEGPTLSYGR_.2	0.250787445	#N/A
_TDAQKT[Phospho (STY)]ESPAEGK_.2	-0.293308885	Q8K310_T617_M1_Matr3
_RDS[Phospho (STY)]FDDRGP SLNPVLDYDHGSR_.4	0.058643591	Q8K310_S188_M1_Matr3
_RSYS[Phospho (STY)]PDGK_.2	-0.190216235	Q8K310_S598_M1_Matr3
_SYS[Phospho (STY)]PDGKES[Phospho (STY)]PSDKK_.2	-0.50789315	Q8K310_S604_M2_Matr3
_TDAQKTES[Phospho (STY)]PAEGKEQEEK_.3	-0.129417982	Q8K310_S619_M1_Matr3
_DDWEEKR_.2	-0.075544897	#N/A
_LC[Carbamidomethyl (C)]SLFYTNEEVAK_.2	0.022850449	#N/A
_SFQQSSLGRDS[Phospho (STY)]QGHGR_.3	0.35040516	Q8K310_S14_M1_Matr3
_S[Phospho (STY)]ATREPPYRVRP_.3	-0.22888318	Q8K310_S164_M1_Matr3
_RRT[Phospho (STY)]EEGPTLSYGR_.3	0.565096338	Q8K310_T150_M1_Matr3
_SYS[Phospho (STY)]PDGKESPSDK_.2	-0.244177639	Q8K310_S598_M1_Matr3
_DSFDDRGP SLNPVLDYDHGSR_.4	-0.181401795	#N/A
_VVHIMDFQR_.2	-0.1384873	#N/A
_VIHLSNLPHSGYSDSAVLK_.3	-0.319963267	#N/A
_GP SLNPVLDYDHGSR_.3	0.167856618	#N/A
_DLAAGIGLLAAATQSLSM[Oxidation (M)]PASLGR_.2	0.283652347	#N/A
_AVLPAS[Phospho (STY)]PEPR_.2	-0.481477332	Q8K327_S532_M1_Champ1
_KPSSS[Phospho (STY)]PDLWK_.2	-0.182068476	Q8K327_S434_M1_Champ1
_TAS[Phospho (STY)]PEPR_.2	0.055991882	Q8K327_S265_M1_Champ1
_DSQENS[Phospho (STY)]DAELSSSEYIR_.2	0.191141023	Q8K327_S617_M1_Champ1
_SSC[Carbamidomethyl (C)]GS[Phospho (STY)]PPDLWK_.2	0.110396852	Q8K327_S464_M1_Champ1
_RPGPPLS[Phospho (STY)]PEIR_.2	-0.017299496	Q8K327_S416_M1_Champ1
_EQPSKDTESGKS[Phospho (STY)]PSPPER_.3	-0.161944229	Q8K327_S108_M1_Champ1
_LM[Oxidation (M)]EALES[Phospho (STY)]PLEEQQL_.2	0.123158203	Q8K327_S795_M1_Champ1
_GQES[Phospho (STY)]SS[Phospho (STY)]DQEQVDVESIDFSK_.2	-0.184193904	Q8K327_S641_M2_Champ1
_LKKDS[Phospho (STY)]QENS[Phospho (STY)]DAELSSSEYIR_.3	-0.264534586	Q8K327_S613_M2_Champ1
_QAS[Phospho (STY)]VDDSREEDKA_.2	-0.21853349	Q8K330_S639_M1_Ssh3
_S[Phospho (STY)]PPASGHSTPVGPTQDR_.2	-0.183998415	Q8K330_S9_M1_Ssh3
_SSS[Phospho (STY)]LGNSPDR_.2	0.165333119	Q8K341_S272_M1_Atata1
_LLLATDPGGS[Phospho (STY)]PAQR_.2	-0.452161057	Q8K341_S315_M1_Atata1
_RAT[Phospho (STY)]PPAHPPPR_.3	-0.049512867	Q8K341_T261_M1_Atata1
_SSS[Phospho (STY)]FKDFAK_.2	-0.438922987	Q8K352_S27_M1_Sash3
_FHQLDIDDPQ SIR_.3	-0.018634135	#N/A
_EYGG LNVLVNNAGIAFR_.2	-0.101412796	#N/A
_S[Phospho (STY)]LEDLRAPK_.2	-0.581285296	Q8K382_S592_M1_Dennd1a
_RPKS[Phospho (STY)]NITVEGR_.3	0.191005836	Q8K382_S510_M1_Dennd1a
_TM[Oxidation (M)]PS[Phospho (STY)]PQAETQDPR_.2	-0.111256757	Q8K382_S473_M1_Dennd1a
_ESDSAEGDETES[Phospho (STY)]PEQLVR_.2	-0.051413986	Q8K382_S546_M1_Dennd1a
_RS[Phospho (STY)]LEA IPEK_.2	-0.250489495	Q8K394_S1114_M1_Plc12

_S[Phospho (STY)]LEAIEKASDENG_2	-0.14908091	Q8K394_S1114_M1_PlcI2
_LSSNC[Carbamidomethyl (C)]SGVEGDVT[Phospho (STY)]DEDEGAEM[Oxidation (M)]SQR_3	-0.020156797	Q8K394_T585_M1_PlcI2
_S[Phospho (STY)]LEAIEK_2	-0.119388616	Q8K394_S1114_M1_PlcI2
_TPS[Phospho (STY)]PAAGPVPR_2	-0.27904921	Q8K394_S87_M1_PlcI2
_RS[Phospho (STY)]LEAIEKASDENG_2	-0.008898706	Q8K394_S1114_M1_PlcI2
_ALNAET[Phospho (STY)]PKSS[Phospho (STY)]PLPAK_2	0.057964802	Q8K3A9_S192_M2_Mepce
_ELYPDFDLNLD_2	-0.213583565	#N/A
_ERS[Phospho (STY)]PPLTPK_2	-0.096838204	Q8K3E5_S974_M1_Ahi1
_GKTPTADDS[Phospho (STY)]DDSR_2	0.283241273	Q8K3E5_S26_M1_Ahi1
_NLSM[Oxidation (M)]TS[Phospho (STY)]PPGPAK_2	0.36653395	Q8K3E5_S856_M1_Ahi1
_AVSNDNEDTNGDGVHEITSRDS[Phospho (STY)]PVHPK_4	0.303414159	Q8K3E5_S181_M1_Ahi1
_GKTPTADDS[Phospho (STY)]DDSREK_2	-0.448327452	Q8K3E5_S26_M1_Ahi1
_TPTADDS[Phospho (STY)]DDSR_2	0.301926673	Q8K3E5_S26_M1_Ahi1
_TPTADDS[Phospho (STY)]DDSR_2	-0.396120476	Q8K3E5_S26_M1_Ahi1
_VKERS[Phospho (STY)]PPLT[Phospho (STY)]PK_3	-0.164545223	Q8K3E5_S974_M2_Ahi1
_ERS[Phospho (STY)]PPLT[Phospho (STY)]PKEK_3	0.359550285	Q8K3E5_S974_M2_Ahi1
_GSAFTYPSQQS[Phospho (STY)]PR_2	-0.296863366	Q8K3F6_S599_M1_Kcnq3
_T[Phospho (STY)]PQGIGLLAK_2	0.008663791	Q8K3F6_T82_M1_Kcnq3
_DLNSSFET[Phospho (STY)]SPK_2	-0.196421103	Q8K3G5_T58_M1_Vrk3
_YVLLNDQADDTGGS[Phospho (STY)]PSENR_2	-0.170538773	Q8K3G9_S651_M1_Apl12
_SESNLSSVC[Carbamidomethyl (C)]YIFESNNEGEK_2	-0.219731343	#N/A
_VNQSALEAVTPS[Phospho (STY)]PSFQQR_2	-0.362173216	Q8K3H0_S401_M1_Apl1
_EVFQIASNDHDAAIR_3	-0.191247756	#N/A
_GLPS[Phospho (STY)]PGAHPR_2	-0.481326343	Q8K3I4_S540_M1_Myrip
_GSL[Phospho (STY)]SEENNGVQEELK_2	-0.26528016	Q8K3I4_S618_M1_Myrip
_SAS[Phospho (STY)]WGSADQLK_2	-0.168003073	Q8K3I9_S214_M1_Glcci1
_S[Phospho (STY)]PGS[Phospho (STY)]PVC[Carbamidomethyl (C)]R_2	-0.112259364	Q8K3I9_S136_M2_Glcci1
_VPC[Carbamidomethyl (C)]NVEGIS[Phospho (STY)]PELEK_2	-0.426086381	Q8K3I9_S293_M1_Glcci1
_SAS[Phospho (STY)]WGSADQLKEIAK_2	-0.052744466	Q8K3I9_S214_M1_Glcci1
_S[Phospho (STY)]IDTQTPSVQER_2	-0.332292123	Q8K3I9_S335_M1_Glcci1
_STAGS[Phospho (STY)]PPAAAGSGTGPAGSC[Carbamidomethyl (C)]APAAGAGR_2	-0.042268693	Q8K3I9_S26_M1_Glcci1
_TSS[Phospho (STY)]LDTITGPYLGTGWPR_2	-0.128494794	Q8K3I9_S163_M1_Glcci1
_EPATINYPFEK_2	-0.238326931	#N/A
_LC[Carbamidomethyl (C)]EAIC[Carbamidomethyl (C)]PAQAITIEAEPR_2	0.312336853	#N/A
_GLGM[Oxidation (M)]TLSYLFR_2	0.297979813	#N/A
_RYPAGEER_2	-0.132147341	#N/A
_ILM[Oxidation (M)]WTELIR_2	-0.056772516	#N/A
_YDIDMTK_2	0.2537611	#N/A
_T[Phospho (STY)]SDSDQQTYLFR_2	-0.075342686	Q8K3K8_T529_M1_Optn
_SWS[Phospho (STY)]LNTEEVPDFER_2	0.031473531	Q8K3V7_S370_M1_Minari
_Acetyl (Protein N-term)]M[Oxidation (M)]S[Phospho (STY)]PEIALNR_2	-0.421439642	Q8K3W0_S2_M1_Babam2
_FGSS[Phospho (STY)]PQRDPNWIGDR_3	-0.246087777	Q8K3W3_S263_M1_Casc3
_GTVTGERQS[Phospho (STY)]GDGQESTEPVENK_3	0.058114149	Q8K3W3_S145_M1_Casc3
_NSSS[Phospho (STY)]PVSPASVPGQR_2	-0.031027405	Q8K3X4_S638_M1_Irf2bpl
_S[Phospho (STY)]PGPPPPVGVK_2	-0.563386218	Q8K3X4_S69_M1_Irf2bpl
_RKAS[Phospho (STY)]PEPPDAESALK_3	0.037804752	Q8K3X4_S526_M1_Irf2bpl
_RNS[Phospho (STY)]SS[Phospho (STY)]PVS[Phospho (STY)]PASVPGQR_2	-0.260799188	Q8K3X4_S636_M3_Irf2bpl

_KAS[Phospho (STY)]PEPPDSAESALK_.2	-0.380780425	Q8K3X4_S526_M1_lrf2bpl
_RPGS[Phospho (STY)]VSSTDQER_.2	-0.391977163	Q8K3X4_S313_M1_lrf2bpl
_SGPTSS[Phospho (STY)]PFSSPASSR_.2	-0.264501435	Q8K3Z9_S409_M1_Pom121
_SQT[Phospho (STY)]PERPAKK_.2	0.092852209	Q8K3Z9_T421_M1_Pom121
_SSS[Phospho (STY)]VTS[Phospho (STY)]IDKESR_.2	-0.327057826	Q8K400_S783_M2_Stxbp5
_QPS[Phospho (STY)]GAGLC[Carbamidomethyl (C)]DITEGTVVPEDR_.2	0.190679654	Q8K400_S693_M1_Stxbp5
_RPVSVS[Phospho (STY)]PSSSQEISENQYAVIC[Carbamidomethyl (C)]SEK_.3	0.048417361	Q8K400_S903_M1_Stxbp5
_SAPVINNGS[Phospho (STY)]PTILGK_.2	-0.260153371	Q8K4B0_S576_M1_Mta1
_NNM[Oxidation (M)]S[Phospho (STY)]PHGIPAR_.2	-0.260109863	Q8K4B0_S449_M1_Mta1
_ATVVNGTGTPGQS[Phospho (STY)]PGAGR_.2	0.144256861	Q8K4B0_S386_M1_Mta1
_QSLGES[Phospho (STY)]PR_.2	-0.011537336	Q8K4G5_S470_M1_Ablim1
_TS[Phospho (STY)]SESIYSR_.2	0.285103481	Q8K4G5_S396_M1_Ablim1
_STS[Phospho (STY)]QGSINSPVYSR_.2	-0.199676438	Q8K4G5_S496_M1_Ablim1
_TSS[Phospho (STY)]LPGYGK_.2	0.06848238	Q8K4G5_S738_M1_Ablim1
_DC[Carbamidomethyl (C)]LC[Carbamidomethyl (C)]QLC[Carbamidomethyl (C)]AQPM[Oxidation (M)]SSS[Phospho (STY)]PK_.2	0.092912552	Q8K4G5_S216_M1_Ablim1
_RSS[Phospho (STY)]GREEDEELLR_.3	0.013377019	Q8K4G5_S671_M1_Ablim1
_TLS[Phospho (STY)]PTPSAEGYQDVR_.2	-0.148721312	Q8K4G5_S475_M1_Ablim1
_SS[Phospho (STY)]GREEDEELLR_.3	-0.366479497	Q8K4G5_S671_M1_Ablim1
_YDS[Phospho (STY)]PLHSASHAPSSK_.3	-0.057185185	Q8K4G5_S723_M1_Ablim1
_QERQS[Phospho (STY)]LGES[Phospho (STY)]PR_.2	-0.20043818	Q8K4G5_S466_M2_Ablim1
_TLS[Phospho (STY)]PTPSAEGYQDVRDR_.3	-0.233551462	Q8K4G5_S475_M1_Ablim1
_HSYPTTSR_.2	0.339826414	#N/A
_GVS[Phospho (STY)]MPNMLEPK_.2	0.071691107	Q8K4G5_S789_M1_Ablim1
_KAS[Phospho (STY)]EEEEYVIR_.2	-0.555875215	Q8K4I3_S639_M1_Arhgef6
_EIKPSERPLS[Phospho (STY)]PK_.2	0.254755149	Q8K4I3_S224_M1_Arhgef6
_KAS[Phospho (STY)]EEEEYVIRK_.2	-0.184790777	Q8K4I3_S639_M1_Arhgef6
_KDS[Phospho (STY)]VPQVLLPEEEKLIEETR_.3	0.039213478	Q8K4I3_S679_M1_Arhgef6
_MS[Phospho (STY)]GFMYQGK_.2	0.274222561	Q8K4I3_S487_M1_Arhgef6
_FGSTGST[Phospho (STY)]PPVSPTPSEER_.2	0.132227681	Q8K4J6_T488_M1_Mrtfa
_AQQPAPASS[Phospho (STY)]PVKR_.2	0.146833013	Q8K4J6_S606_M1_Mrtfa
_ALPSFPTSEC[Carbamidomethyl (C)]VS[Phospho (STY)]DVEPDTR_.2	-0.428315947	Q8K4L0_S74_M1_Ddx54
_IDDRDS[Phospho (STY)]EEEGPSNQR_.2	0.224590621	Q8K4L0_S774_M1_Ddx54
_[Acetyl (Protein N-term)]ATEIGS[Phospho (STY)]PPR_.2	-0.315964585	Q8K4P0_S7_M1_Wdr33
_SSS[Phospho (STY)]LDGDHHDGYHR_.3	-0.060235433	Q8K4P0_S1273_M1_Wdr33
_DAPRPDHPHGDGHS[Phospho (STY)]PASR_.4	0.088501216	Q8K4P0_S1204_M1_Wdr33
_STS[Phospho (STY)]DIDLVTSDSR_.2	-0.328902663	Q8K4P8_S68_M1_Hecw1
_SYS[Phospho (STY)]AGEASEVSR_.2	-0.146826798	Q8K4P8_S1073_M1_Hecw1
_EGSLs[Phospho (STY)]PVNSQK_.2	-0.192875174	Q8K4P8_S937_M1_Hecw1
_GST[Phospho (STY)]TEEDGLEEEESTLK_.2	0.058318648	Q8K4P8_T579_M1_Hecw1
_REGSLs[Phospho (STY)]PVNSQK_.2	-0.473064524	Q8K4P8_S937_M1_Hecw1
_C[Carbamidomethyl (C)]SPC[Carbamidomethyl (C)]SS[Phospho (STY)]PQNSPGLQR_.2	0.313618717	Q8K4P8_S1203_M1_Hecw1
_APS[Phospho (STY)]PYRR_.2	-0.478546622	Q8K4P8_S1219_M1_Hecw1
_SGS[Phospho (STY)]VHQMEQLNR_.2	0.269135783	Q8K4P8_S871_M1_Hecw1
_SVSS[Phospho (STY)]YGNIR_.2	0.103289045	Q8K4Q0_S722_M1_Rptor
_ILDTSSLTQSAPAS[Phospho (STY)]PTNK_.2	-0.321240379	Q8K4Q0_S863_M1_Rptor
_KKS[Phospho (STY)]APETLTLDPDEK_.3	0.185156457	Q8K4R4_S299_M1_Pitpnc1
_S[Phospho (STY)]APSSAPSTPLSDAPEFLSIPK_.2	-0.199592171	Q8K4R4_S270_M1_Pitpnc1



_YEDNKGS[Phospho (STY)]NDSIFDSEAK_.3	0.249371737	Q8K4R4_S119_M1_Pitpnc1
_S[Phospho (STY)]APETLTLDPPEKK_.2	-0.079575255	Q8K4R4_S299_M1_Pitpnc1
_GNPSGIQPDLLISLTAPK_.2	-0.141895503	#N/A
_YHYLGGR_.2	0.478653747	#N/A
_SPPTVLVIC[Carbamidomethyl (C)]GPGNNGDGLVC[Carbamidomethyl (C)]AR_.2	-0.136698706	#N/A
_RGS[Phospho (STY)]ETMAGAAVK_.2	0.374948532	Q8K4Z3_S43_M1_Naxe
_GIS[Phospho (STY)]ALLNQGNQGD_.2	-0.323503272	Q8K596_S622_M1_Slc8a2
_S[Phospho (STY)]GIIIGAEGDPPK_.2	-0.173113951	Q8K596_S266_M1_Slc8a2
_C[Carbamidomethyl (C)]QPGVLLPVWEPEDPSLGDK_.2	-0.370069056	#N/A
_TNLALVIGTHSWR_.2	0.004864434	#N/A
_GIS[Phospho (STY)]ALLNQGNQGD_.2	0.237422565	Q8K596_S622_M1_Slc8a2
_GHGHS[Phospho (STY)]DEEDEEQPR_.2	0.061023439	Q8N7N5_S100_M1_Dcaf8
_AHSPAEGASSESS[Phospho (STY)]PGPK_.2	-0.138605256	Q8QZS3_S73_M1_Flcn
_FASEITPITISVK_.2	0.119766182	#N/A
_QEEDTYALSSYTR_.2	0.102649715	#N/A
_QATLGAGLPISTPC[Carbamidomethyl (C)]TTVVK_.2	0.262770009	#N/A
_LGTAAIQGAIEK_.2	0.071358369	#N/A
_TPIGSFLGSLASQPATK_.2	0.192889791	#N/A
_SKEAWDAGK_.2	0.077551171	#N/A
_M[Oxidation (M)]LEIDPQK_.2	0.00203203	#N/A
_LEDLIVK_.2	0.082808557	#N/A
_EVYM[Oxidation (M)]GNVIQGGEGQAPTR_.2	-0.337299567	#N/A
_GATPYGGVK_.2	0.160394304	#N/A
_ENGTTAANASTLNDGAAALVLM[Oxidation (M)]TAEAAQR_.3	-0.24350511	#N/A
_DGLTDVYNK_.2	-0.110454858	#N/A
_EEVKEVYMGNVIQGGEGQAPTR_.3	-0.219559774	#N/A
_IAAFADAADVPIDFLAPAYAVPK_.3	0.326674157	#N/A
_AHS[Phospho (STY)]VDVEK_.2	-0.31803814	Q8QZT2_S222_M1_Ccsap
_ETDGAPS[Phospho (STY)]GPGPR_.2	0.045850021	Q8QZT2_S129_M1_Ccsap
_GALGEP[Phospho (STY)]APS[Phospho (STY)]AREEEQPVGER_.3	0.017572254	Q8QZT2_S76_M2_Ccsap
_QRAHS[Phospho (STY)]VDVEK_.3	-0.216477779	Q8QZT2_S222_M1_Ccsap
_QMDMGS[Phospho (STY)]QK_.2	-0.131082927	Q8QZT2_S180_M1_Ccsap
_GSSAAAPPSS[Phospho (STY)]PPPGR_.2	-0.14604053	Q8QZV4_S18_M1_Stk32c
_RGS[Phospho (STY)]SAAAPPSS[Phospho (STY)]PPPGR_.2	-0.245707559	Q8QZV4_S10_M2_Stk32c
_M[Oxidation (M)]S[Phospho (STY)]MSSISGSGAR_.2	0.243775237	Q8QZV4_S69_M1_Stk32c
_SS[Phospho (STY)]NPKPR_.2	-0.01411643	Q8QZV6_S384_M1_Fam161a
_SDKDLETQVIQLNEQVHSLK_.3	0.041301046	#N/A
_LALEGVEK_.2	0.232477385	#N/A
_SSPASKPGSTPSRPSS[Phospho (STY)]AK_.3	0.382968341	Q8R001_S222_M1_Mapre2
_EIELLC[Carbamidomethyl (C)]QEHGQENDDLVQR_.3	-0.384858011	#N/A
_SHHANS[Phospho (STY)]PTAGAAK_.2	-0.222384822	Q8R001_S199_M1_Mapre2
_NLVHSGATK_.2	0.019748481	#N/A
_VENSWGEGDHGK_.3	-0.089835596	#N/A
_ENLSAAFSR_.2	0.168227956	#N/A
_DTLEISDFFR_.2	-0.320924051	#N/A
_TTPLPDGQILDHR_.2	0.087808625	#N/A
_SSSGLLEWDSK_.2	0.270268999	#N/A

_FSTPEQAAK_2	0.021617228	#N/A
_IEYAKPTR_2	0.310154078	#N/A
_VFNVFC[Carbamidomethyl (C)]LYGNVEK_2	0.284785047	#N/A
_YYGGGNEGGR_2	0.197613328	#N/A
_NDQDTWDYTNPNLSGQGDPSNPNGR_3	0.008843243	#N/A
_ISRPGRS[Phospho (STY)]DDSR_2	-0.521259412	Q8R081_S182_M1_Hnrnp1
_ASLNGADIYSGC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]TLK_2	0.036367134	#N/A
_LC[Carbamidomethyl (C)]FSTAQHAS_2	-0.45544903	#N/A
_SKPGAAMVEMADGYAVDR_3	0.126733247	#N/A
_HYQTEES[Phospho (STY)]D_2	-0.470411028	Q8R0A0_S248_M1_Gtf2f2
_DGSIS[Phospho (STY)]PVSSEC[Carbamidomethyl (C)]SAVER_2	-0.248862002	Q8R0A2_S161_M1_Zbtb44
_Acetyl (Protein N-term)]MEEVRGENEGKLEK_3	0.218614659	#N/A
_SANSWLAEK_2	0.275983064	#N/A
_TVTM[Oxidation (M)]IS[Phospho (STY)]PEDEQK_2	-0.206055719	Q8R0A7_S275_M1_Kiaa0513
_FWNAAFDDAVHC[Carbamidomethyl (C)]ER_2	-0.209658757	#N/A
_QAVIGNLDEEQYK_2	-0.196850007	#N/A
_TVTM[Oxidation (M)]IS[Phospho (STY)]PEDEQKGEK_2	-0.295006243	Q8R0A7_S275_M1_Kiaa0513
_S[Phospho (STY)]SSNESFSSNQADSAPDEETLALR_3	-0.021145252	Q8R0A7_S72_M1_Kiaa0513
_IFSGGEDLDQEEK_2	-0.078013767	#N/A
_IITLEEGDLILTGTK_2	-0.014819432	#N/A
_ESGADGASTS[Phospho (STY)]PR_2	0.023851124	Q8R0L9_S298_M1_Tada3
_ETGTEHS[Phospho (STY)]PGVQPADVK_2	0.064248426	Q8R0P4_S46_M1_Aamdc
_TDSVIIADQTPT[Phospho (STY)]PTR_2	-0.124375956	Q8R0S1_T53_M1_Atf7
_SLGGQQGS[Phospho (STY)]PK_2	-0.186464623	Q8R0S2_S415_M1_lqsec1
_LQHSTS[Phospho (STY)]VLR_2	0.03396449	Q8R0S2_S88_M1_lqsec1
_SALSSS[Phospho (STY)]LRDLSEAGKR_3	0.304956489	Q8R0S2_S923_M1_lqsec1
_M[Oxidation (M)]QFS[Phospho (STY)]FEGPEK_2	-0.346876093	Q8R0S2_S179_M1_lqsec1
_SALSSS[Phospho (STY)]LR_2	-0.15828619	Q8R0S2_S923_M1_lqsec1
_SLAES[Phospho (STY)]IDDALNC[Carbamidomethyl (C)]R_2	0.314799653	Q8R0S2_S251_M1_lqsec1
_ETLIGIYER_2	0.050063346	#N/A
_VLINFNAPNPQDR_2	-0.145249964	#N/A
_ETRNS[Phospho (STY)]WDSPAFSNDVIR_3	-0.421493175	Q8R0S2_S510_M1_lqsec1
_LQHSTS[Phospho (STY)]VLRK_2	-0.457638218	Q8R0S2_S88_M1_lqsec1
_SALSSS[Phospho (STY)]LRDLSEAGK_2	-0.323749228	Q8R0S2_S923_M1_lqsec1
_GVDDGEDIPR_2	0.280269406	#N/A
_S[Phospho (STY)]LHSEEVASPTAR_2	-0.284032753	Q8R0S2_S260_M1_lqsec1
_STPS[Phospho (STY)]LERPEPR_2	-0.095178457	Q8R0S2_S362_M1_lqsec1
_LRSS[Phospho (STY)]MSENR_2	0.351032871	Q8R0S2_S159_M1_lqsec1
_SLS[Phospho (STY)]ESYELSSDLQDK_2	-0.11345144	Q8R0S2_S106_M1_lqsec1
_NSWDS[Phospho (STY)]PAFSNDVIR_2	0.113452188	Q8R0S2_S513_M1_lqsec1
_SRS[Phospho (STY)]LS[Phospho (STY)]ESYELSSDLQDK_2	-0.167943771	Q8R0S2_S104_M2_lqsec1
_HSNHSTENS[Phospho (STY)]PIER_2	-0.223348869	Q8R0S4_S447_M1_Cacnb4
_HSNHS[Phospho (STY)]TENS[Phospho (STY)]PIERR_3	-0.514842375	Q8R0S4_S443_M2_Cacnb4
_ATHTSSS[Phospho (STY)]TPM[Oxidation (M)]T[Phospho (STY)]PLLGR_2	-0.072752663	Q8R0S4_S406_M2_Cacnb4
_SNTRSS[Phospho (STY)]LAEVQSEIER_3	-0.366321834	Q8R0S4_S287_M1_Cacnb4
_SDGS[Phospho (STY)]TTSTS[Phospho (STY)]FILR_2	0.231102079	Q8R0S4_S38_M2_Cacnb4
_NRGS[Phospho (STY)]PGGC[Carbamidomethyl (C)]SHDSR_2	-0.264709591	Q8R0S4_S507_M1_Cacnb4

_NRLS[Phospho (STY)]SSSQHSR_.2	0.121362318	Q8R0S4_S474_M1_Cacnb4
_ILPNVPEVEDSTDFFK_.2	-0.159005264	#N/A
_LIAEGTAPR_.2	-0.165370096	#N/A
_KVS[Phospho (STY)]LELGGK_.2	0.012535276	Q8R0Y6_S671_M1_Aldh1l1
_KLVEYC[Carbamidomethyl (C)]QR_.2	-0.083430759	#N/A
_EC[Carbamidomethyl (C)]DVLPPDDTVSTLYNR_.2	0.224807822	#N/A
_AGLILFGNDDR_.2	0.061614099	#N/A
_DLGEAALNEYLR_.2	0.459133459	#N/A
_ANATEFGLASGVFTR_.2	0.339239097	#N/A
_GSASSALELTEEELATAEAVR_.2	-0.111100729	#N/A
_LRGEDGESEC[Carbamidomethyl (C)]VINYVEK_.3	-0.150447925	#N/A
_IAVIGQSLFGQEVYC[Carbamidomethyl (C)]QLR_.2	0.107514768	#N/A
_TYSTINPTDGSVIC[Carbamidomethyl (C)]QVSLAQVSDVDK_.3	0.012030676	#N/A
_DTNHGQPQNHEAHLR_.4	-0.263534954	#N/A
_LALES[Phospho (STY)]PEVQDLQLER_.2	0.02982667	Q8R105_S29_M1_Vps37c
_C[Carbamidomethyl (C)]LS[Phospho (STY)]PGGHPVYR_.2	0.26877131	Q8R123_S468_M1_Flad1
_ALDVSAS[Phospho (STY)]DEEM[Oxidation (M)]ARPK_.2	-0.184037072	Q8R146_S187_M1_Apeh
_VRHDT[Phospho (STY)]PDLS[Phospho (STY)]PPRR_.3	-0.006802102	Q8R149_S200_M2_Bud13
_HDT[Phospho (STY)]PDPS[Phospho (STY)]PPRR_.2	-0.470641091	Q8R149_S187_M2_Bud13
_AHHES[Phospho (STY)]PDLELHK_.3	0.20310696	Q8R149_S297_M1_Bud13
_HDLAS[Phospho (STY)]PPRK_.3	-0.330609245	Q8R149_S238_M1_Bud13
_HDT[Phospho (STY)]PDLS[Phospho (STY)]PPRR_.3	-0.073237911	Q8R149_S200_M2_Bud13
_VRHDT[Phospho (STY)]PDLS[Phospho (STY)]PPR_.3	0.115879678	Q8R149_S200_M2_Bud13
_TDFAPQLQSLNK_.2	0.198116102	#N/A
_FTLVAWDPR_.2	0.330242998	#N/A
_TC[Carbamidomethyl (C)]EDWVDGISQFK_.2	-0.276140069	#N/A
_FADEFNR_.2	0.150129323	#N/A
_QVSLLGWSDGGITALIAAAK_.2	0.373684092	#N/A
_AGAAFDPVSFAR_.2	0.019622385	#N/A
_FQQISSVR_.2	0.002835408	#N/A
_TTPGPGTAQAGDAAR_.2	-0.141951418	#N/A
_[Acetyl (Protein N-term)]MEGASFGAGR_.2	0.250836035	#N/A
_SLSNS[Phospho (STY)]NPDISGTPTSPDDEV_2	-0.374195587	Q8R1A4_S900_M1_Dock7
_SNS[Phospho (STY)]WVNTGPK_.2	-0.188671541	Q8R1A4_S929_M1_Dock7
_SPS[Phospho (STY)]GSAFGSQENLR_.2	-0.269572048	Q8R1A4_S1422_M1_Dock7
_KGS[Phospho (STY)]WSER_.2	0.220048467	Q8R1A4_S432_M1_Dock7
_TTS[Phospho (STY)]GDDAC[Carbamidomethyl (C)]NLTSFR_.2	-0.163458761	Q8R1A4_S452_M1_Dock7
_RNS[Phospho (STY)]SLVGR_.2	0.257479853	Q8R1A4_S439_M1_Dock7
_M[Oxidation (M)]NS[Phospho (STY)]LTFKK_.2	-0.127677098	Q8R1A4_S1382_M1_Dock7
_SMS[Phospho (STY)]IDDTPR_.2	-0.131004071	Q8R1A4_S182_M1_Dock7
_SKS[Phospho (STY)]VENFFLR_.2	-0.241433303	Q8R1B0_S48_M1_Stac2
_QPLLLS[Phospho (STY)]EDEEDTKR_.2	-0.222417491	Q8R1B4_S39_M1_Eif3c
_NETDESQIQLAGDVELPR_.2	-0.046418938	#N/A
_AAS[Phospho (STY)]DPNPAEPAR_.2	-0.228503731	Q8R1C6_S120_M1_Mettl22
_AAS[Phospho (STY)]DPNPAEPARDK_.2	-0.269933956	Q8R1C6_S120_M1_Mettl22
_TGS[Phospho (STY)]QEGTSM[Oxidation (M)]EGSRPAAPAEPTLK_.3	0.094022736	Q8R1F6_S593_M1_Hid1
_TGS[Phospho (STY)]QEGTSMEGSR_.2	0.035645506	Q8R1F6_S593_M1_Hid1

_AFDQGADAIYEHINEGK_.2	-0.223748604	#N/A
_NVLLLGEDGAGK_.2	-0.041443503	#N/A
_DAVFIPAGWDNDKK_.2	0.237230551	#N/A
_FSLDALSLR_.2	0.139705328	#N/A
_KPASVSPTPTS[Phospho (STY)]PTEGEAS_.2	-0.481136988	Q8R1Q8_S516_M1_Dync1li1
_DFQEYVEPGEDFPAS[Phospho (STY)]PQRR_.3	-0.318095737	Q8R1Q8_S207_M1_Dync1li1
_DFQEYVEPGEDFPAS[Phospho (STY)]PQR_.2	-0.075557192	Q8R1Q8_S207_M1_Dync1li1
_IPAVVVEK_.2	-0.148176352	#N/A
_SVSS[Phospho (STY)]NVASVSPIPAGSK_.2	-0.110252236	Q8R1Q8_S415_M1_Dync1li1
_VPGGS[Phospho (STY)]PRT[Phospho (STY)]PNR_.2	-0.520465293	Q8R1Q8_S405_M2_Dync1li1
_GLELYLNVHDEDRDDQTR_.3	0.038994772	#N/A
_NIDLVIK_.2	-0.097214459	#N/A
_ATAPS[Phospho (STY)]PERK_.2	0.227634873	Q8R1R3_S356_M1_Stard7
_VS[Phospho (STY)]PVNDVDVGVYQLM[Oxidation (M)]QSEQLLSR_.3	-0.144738722	Q8R1T1_S232_M1_Chmp7
_S[Phospho (STY)]PEQESVSTAPQR_.2	-0.069309855	Q8R1X6_S126_M1_Spart
_DAC[Carbamidomethyl (C)]KKS[Phospho (STY)]PEQESVSTAPQR_.3	0.190628986	Q8R1X6_S126_M1_Spart
_KS[Phospho (STY)]PEQESVSTAPQR_.2	0.050819966	Q8R1X6_S126_M1_Spart
_VASAESC[Carbamidomethyl (C)]HSEQQEPS[Phospho (STY)]PTAER_.3	-0.336276859	Q8R2R3_S211_M1_Aagab
_AFWM[Oxidation (M)]AIGGDRDEIEGLSS[Phospho (STY)]DDEH_.3	0.415855064	Q8R2R3_S312_M1_Aagab
_RIPVS[Phospho (STY)]PEQTR_.2	0.308651999	Q8R2S9_S132_M1_Actr8
_PGS[Phospho (STY)]DTALTVDR_.2	-0.228921404	Q8R310_S4_M1_Tmcc3
_ALSNLESIPGGYNALR_.2	0.194646164	#N/A
_EANLQALIATGGDINAAIER_.2	0.023654643	#N/A
_FQQQLEQLSAM[Oxidation (M)]GFLNR_.2	-0.343730725	#N/A
_ [Acetyl (Protein N-term)]AESAESGGPPGAQDSAADGGPAEPK_.2	-0.073453475	#N/A
_LFVGNLPTDITEEDFK_.2	-0.312114521	#N/A
_FAQPGTFEFYASR_.2	0.190168376	#N/A
_GQEDSLAS[Phospho (STY)]AVDATTGQEAC[Carbamidomethyl (C)]DSD_.2	0.393317824	Q8R344_S152_M1_Ccdc12
_TYS[Phospho (STY)]DEASQLR_.2	-0.221433184	Q8R361_S307_M1_Rab11fip5
_S[Phospho (STY)]PSHSSWLSTEGGR_.2	-0.04011653	Q8R361_S278_M1_Rab11fip5
_RTYS[Phospho (STY)]DEASQLR_.2	0.029875149	Q8R361_S307_M1_Rab11fip5
_GSPSLGAS[Phospho (STY)]PHHSSTGEEK_.3	0.181215588	Q8R361_S486_M1_Rab11fip5
_DKPRS[Phospho (STY)]PFSK_.2	-0.008299057	Q8R361_S188_M1_Rab11fip5
_ATVALDEVFR_.2	0.393030919	#N/A
_RGS[Phospho (STY)]VGEKGS[Phospho (STY)]PSLGASPHHSSTGEEK_.4	-0.229601005	Q8R361_S474_M2_Rab11fip5
_VLPDELQVSAAPPGR_.2	-0.021059104	#N/A
_AIEPAPVGR_.2	0.096429792	#N/A
_LVAQLDTEGIGSLPGYEDR_.2	-0.213973293	#N/A
_DSQFSYAVFGPR_.2	0.166558618	#N/A
_VASGDLQVQR_.2	0.561210265	#N/A
_ATLQEVVGLR_.2	0.150944898	#N/A
_HAAYSVGWEM[Oxidation (M)]APAGAPGPR_.3	-0.107468115	#N/A
_LEAAPADAGTYR_.3	-0.17070207	#N/A
_LTVHEGQELALGC[Carbamidomethyl (C)]LAQTK_.3	-0.460478328	#N/A
_AVLAHVDVQTLSSQLAVTVGPGER_.3	-0.296235803	#N/A
_EEGVVLEAVAWLAGGTYYR_.2	0.46376151	#N/A
_LVKPSSSSSGS[Phospho (STY)]R_.2	0.088729546	Q8R373_S293_M1_Clmp

_VS[Phospho (STY)]PSTSYTPSR_.2	0.122363025	Q8R3C0_S154_M1_Mcmbp
_SGVTNMSS[Phospho (STY)]PHK_.2	-0.137347649	Q8R3D1_S184_M1_Tbc1d13
_DSS[Phospho (STY)]VAEEGAQEAVAR_.2	-0.466163729	Q8R3F5_S41_M1_Mcat
_RTS[Phospho (STY)]TQENVHLSQAK_.3	-0.283783782	Q8R3I2_S472_M1_Mboat2
_KPEPLDES[Phospho (STY)]DNDF_.2	0.086510993	Q8R3P7_S409_M1_Cluap1
_IRKPEPLDES[Phospho (STY)]DNDF_.2	0.38840341	Q8R3P7_S409_M1_Cluap1
_NVPGLAAPSS[Phospho (STY)]PTQK_.2	0.188539491	Q8R3Q2_S670_M1_Ppp6r2
_VGTEGLVDS[Phospho (STY)]FSQGLER_.2	-0.14845343	Q8R3Q2_S289_M1_Ppp6r2
_LTGSTSS[Phospho (STY)]LNK_.2	0.172686406	Q8R3S6_S473_M1_Exoc1
_GKVPVTYLELLS[Phospho (STY)]_.2	-0.403892106	Q8R3V5_S400_M1_Sh3glb2
_QTEVLLQPNPSAR_.2	0.163343115	#N/A
_NFLEGDWK_.2	-0.076670397	#N/A
_VAQTEFDR_.2	0.126306234	#N/A
_VEEFLYEK_.2	-0.207316753	#N/A
_SQTTYAAQC[Carbamidomethyl (C)]YR_.2	-0.171404774	#N/A
_LASDAGIFFTR_.2	0.227218311	#N/A
_DFIHTASLSFLTPLR_.2	0.217372172	#N/A
_TELDAHFNLLAR_.2	-0.197605906	#N/A
_RLDLDAC[Carbamidomethyl (C)]K_.2	-0.038505834	#N/A
_LLEGISSTHVNHLR_.3	0.34092756	#N/A
_AVQFTEEK_.2	-0.284320921	#N/A
_VPVTYLELLS[Phospho (STY)]_.2	0.206726751	Q8R3V5_S400_M1_Sh3glb2
_NVAEALGHS[Phospho (STY)]PKDPPGGGGSVR_.3	-0.359562601	Q8R3Y8_S436_M1_lrf2bp1
_KAS[Phospho (STY)]PEPEGETAGK_.2	-0.250812346	Q8R3Y8_S384_M1_lrf2bp1
_NVAEALGHS[Phospho (STY)]PK_.2	-0.128069049	Q8R3Y8_S436_M1_lrf2bp1
_AGGAS[Phospho (STY)]PAASSTTQPPAQHR_.2	-0.478933352	Q8R3Y8_S453_M1_lrf2bp1
_RKAS[Phospho (STY)]PEPEGETAGK_.2	-0.41436595	Q8R3Y8_S384_M1_lrf2bp1
_S[Phospho (STY)]PGPPALKHPTSK_.3	-0.170335546	Q8R3Y8_S66_M1_lrf2bp1
_S[Phospho (STY)]PGPPALK_.2	0.430837833	Q8R3Y8_S66_M1_lrf2bp1
_QDT[Phospho (STY)]FDADTPGSR_.2	0.208099772	Q8R3Z5_T499_M1_Cacnb1
_SDGS[Phospho (STY)]TSSDTSNSFVR_.2	0.096268063	Q8R3Z5_S44_M1_Cacnb1
_LSSSKS[Phospho (STY)]GDNSSSSLGDVVTGTR_.3	0.140588045	Q8R3Z5_S186_M1_Cacnb1
_S[Phospho (STY)]GDNSSSSLGDVVTGTR_.2	-0.084939831	Q8R3Z5_S186_M1_Cacnb1
_QGS[Phospho (STY)]WEDEEDYEEEM[Oxidation (M)]TDNR_.2	0.101791527	Q8R3Z5_S547_M1_Cacnb1
_ATHPPSS[Phospho (STY)]TPPNPLLNR_.3	-0.038716915	Q8R3Z5_S417_M1_Cacnb1
_ALS[Phospho (STY)]RQDT[Phospho (STY)]FDADTPGSR_.2	-0.375695258	Q8R3Z5_S495_M2_Cacnb1
_GPYPPSQEIPM[Oxidation (M)]EVFDPS[Phospho (STY)]PQGK_.3	-0.12078133	Q8R3Z5_S26_M1_Cacnb1
_DSWNSGIISVM[Oxidation (M)]SALSVAPSK_.2	-0.046100121	#N/A
_GSVAGGAVYLVYDQELLGPSDK_.2	-0.159409241	#N/A
_VWSVASTVR_.2	-0.291384295	#N/A
_GSYLTHEAS[Phospho (STY)]GLDEQGEAR_.3	0.034878375	Q8R464_S361_M1_Cadm4
_FQLEEFSPR_.2	-0.130554423	#N/A
_LHQYDGSIVVIQNPAP_.3	0.18273865	#N/A
_RAS[Phospho (STY)]GEEQEC[Carbamidomethyl (C)]LD_.2	-0.10881777	Q8R4E6_S342_M1_Purg
_DALVQLIEDYGECDIEER_.2	-0.155864522	#N/A
_HSAPS[Phospho (STY)]PPVSVGS[Phospho (STY)]EEHPSVLK_.3	-0.021777304	Q8R4E6_S159_M2_Purg
_QKHSAPS[Phospho (STY)]PPVS[Phospho (STY)]VGS[Phospho (STY)]EEHPSVLK_.4	0.082848483	#N/A

_SEGVDQAEPSQLVGS[Phospho (STY)]PSTR_.2	-0.133134263	Q8R4H2_S341_M1_Arhgef12
_TGTGDIATC[Carbamidomethyl (C)]DS[Phospho (STY)]PR_.2	-0.461851467	Q8R4H2_S1327_M1_Arhgef12
_ITS[Phospho (STY)]PVLVGEENNVMHNQK_.3	0.144805817	Q8R4H2_S190_M1_Arhgef12
_HLSTPSSVS[Phospho (STY)]PEPQDPAK_.2	-0.063975206	Q8R4H2_S637_M1_Arhgef12
_TDWSSGDASRPSSDSADS[Phospho (STY)]PK_.3	0.113617285	Q8R4H2_S309_M1_Arhgef12
_VEHHDLVAGLQS[Phospho (STY)]PDR_.3	-0.158018464	Q8R4H2_S1176_M1_Arhgef12
_SSS[Phospho (STY)]HDFDPTDSSSK_.2	0.27640851	Q8R4H2_S41_M1_Arhgef12
_SSS[Phospho (STY)]HDFDPTDSSSK_.2	0.063223312	Q8R4H2_S41_M1_Arhgef12
_LLPGNELR_.2	0.152766909	#N/A
_GTGATADFADVAEDFENY[Phospho (STY)]HK_.3	0.276727591	Q8R4I7_Y417_M1_Neto1
_VDC[Carbamidomethyl (C)]AVLDC[Carbamidomethyl (C)]EDGVAENK_.2	-0.079652144	#N/A
_TLGT[Phospho (STY)]PTQSGSTPR_.2	-0.065255364	Q8R4R6_T272_M1_Nup35
_KLS[Phospho (STY)]PPQKK_.2	0.059050717	Q8R4S0_S157_M1_Ppp1r14c
_LAPAVS[Phospho (STY)]PEKK_.2	-0.427389317	Q8R4T1_S95_M1_Cys1
_GNPEDSC[Carbamidomethyl (C)]ASEAPGNS[Phospho (STY)]PK_.2	0.116903659	Q8R4T1_S116_M1_Cys1
_ELS[Phospho (STY)]PQHKR_.2	-0.325190385	Q8R4U7_S395_M1_Luzp1
_KGS[Phospho (STY)]LDYLK_.2	-0.215110254	Q8R4U7_S261_M1_Luzp1
_RKGS[Phospho (STY)]LDYLK_.2	-0.491069228	Q8R4U7_S261_M1_Luzp1
_ELS[Phospho (STY)]PQHK_.2	-0.166199919	Q8R4U7_S395_M1_Luzp1
_NQRPF[Phospho (STY)]PR_.2	-0.126706754	Q8R4U7_S746_M1_Luzp1
_S[Phospho (STY)]QENILQGFSLPNK_.2	-0.085937114	Q8R4U7_S612_M1_Luzp1
_EFALS[Phospho (STY)]NEHYSLSSK_.2	-0.029782146	Q8R4U7_S411_M1_Luzp1
_EKPDS[Phospho (STY)]DDDLDIESFVTAK_.2	0.041203885	Q8R4U7_S660_M1_Luzp1
_TFS[Phospho (STY)]DSTHVPNDIVGK_.2	0.161907794	Q8R4U7_S513_M1_Luzp1
_SQS[Phospho (STY)]LKS[Phospho (STY)]IPEK_.2	-0.142685903	Q8R502_S212_M2_Lrrc8c
_SGT[Phospho (STY)]IQSGPEGNLVR_.2	-0.518411101	Q8R502_T198_M1_Lrrc8c
_S[Phospho (STY)]QSLKS[Phospho (STY)]IPEKFVVDK_.2	0.01334473	Q8R502_S210_M2_Lrrc8c
_RVS[Phospho (STY)]ADGQPFQR_.2	-0.349111731	Q8R516_S251_M1_Mib2
_HGS[Phospho (STY)]PSTPDR_.2	-0.237203002	Q8R516_S44_M1_Mib2
_VS[Phospho (STY)]ADGQPFQR_.2	0.344078316	Q8R516_S251_M1_Mib2
_S[Phospho (STY)]IEVENDFLPVEK_.2	-0.147742302	Q8R550_S274_M1_Sh3kbp1
_ELS[Phospho (STY)]GESDELGISQDEQLSK_.2	0.013998764	Q8R550_S156_M1_Sh3kbp1
_ASS[Phospho (STY)]PSLFSTEGKPK_.2	-0.141384414	Q8R550_S631_M1_Sh3kbp1
_AAGGAAS[Phospho (STY)]PGPGGGGAR_.2	-0.294645467	Q8R554_S749_M1_Otud7a
_AS[Phospho (STY)]PGPTAAQPTQLVLK_.2	0.26703032	Q8R554_S711_M1_Otud7a
_ELLSQPGTAANIPSHVTR_.3	-0.257680159	#N/A
_JELLEDAVLRL_.2	-0.194410331	#N/A
_ELPTGGQEGEQLQLK_.2	0.036258723	#N/A
_LGIAVIHGEAQDAESDLVDGRHS[Phospho (STY)]PPM[Oxidation (M)]VR_.4	-0.133867226	Q8R574_S227_M1_Prpsap2
_HS[Phospho (STY)]PPMVR_.2	-0.05300668	Q8R574_S227_M1_Prpsap2
_S[Phospho (STY)]SDTC[Carbamidomethyl (C)]GSPALPSK_.2	0.171999131	Q8R5A3_S531_M1_Apbb1ip
_RSSDT[Phospho (STY)]C[Carbamidomethyl (C)]GSPALPSK_.2	-0.323383221	Q8R5A3_T534_M1_Apbb1ip
_QGLGNHS[Phospho (STY)]PGATR_.2	-0.227883352	Q8R5A3_S507_M1_Apbb1ip
_SVS[Phospho (STY)]ESHTPC[Carbamidomethyl (C)]PSESTGDTVPLQR_.3	-0.135742269	Q8R5A6_S144_M1_Tbc1d22a
_AGFAGDQIPK_.2	0.075541558	#N/A
_VQYTLPDGSTLDVGPAR_.2	-0.019020701	#N/A
_TLFSNIVLSGGSTLFK_.2	-0.125525862	#N/A

_DQLQTFSEEHVLLTEAPLNPSK_.3	-0.156716417	#N/A
_TTGVVLDSGDGVTHAVPIYEGFAM[Oxidation (M)]PHSIM[Oxidation (M)]R_.3	-0.333661137	#N/A
_AC[Carbamidomethyl (C)]YLSINPQKDEALETEK_.3	-0.116410857	#N/A
_KEYEEDGSR_.2	-0.550306576	#N/A
_S[Phospho (STY)]PGASNSTLPK_.2	0.061085912	Q8R5H1_S229_M1_Usp15
_WYYFDDSSVSTASEDQIVSK_.2	-0.068490221	#N/A
_IENDVATILSR_.2	-0.031936462	#N/A
_LAQGPELAEDDADLLHK_.3	-0.030346803	#N/A
_SSTIQDQQLFDRK_.2	-0.071193722	#N/A
_AWDDFFPGSDR_.2	-0.253804798	#N/A
_TPMGIILDALEQQEDNINK_.2	-0.325600215	#N/A
_SDDSVIQLLNPNR_.2	-0.00803569	#N/A
_C[Carbamidomethyl (C)]EASNIVGK_.2	-0.093470462	#N/A
_GTYFTHEAK_.2	0.069792579	#N/A
_GADDAADADTAIINAEGGQNNSEEKKEYFI_.3	0.089318771	#N/A
_VEEEQEAEEDVS[Phospho (STY)]EEEEADREGASK_.3	-0.029066499	Q8VBT0_S245_M1_Tmx1
_KVEEEQEAEEDVS[Phospho (STY)]EEEEADR_.3	-0.241011274	Q8VBT0_S245_M1_Tmx1
_SANSELGGIWSVGQR_.2	0.192351155	#N/A
_GVLEQGWQADSTTR_.2	0.178616528	#N/A
_GLTTLT[Phospho (STY)]PVS[Phospho (STY)]ESSK_.2	0.370141319	Q8VBW1_S628_M2_Slc6a8
_LLQSVGQAPESISEK_.2	0.08693175	#N/A
_DNSQTPAVPAPDLEPIPSTS[Phospho (STY)]R_.2	-0.184550613	Q8VBX6_S1590_M1_Mpdz
_KFS[Phospho (STY)]LQER_.2	0.107406954	Q8VBY2_S74_M1_Camkk1
_S[Phospho (STY)]FGNPFEPQAR_.2	-0.181434138	Q8VBY2_S458_M1_Camkk1
_EGC[Carbamidomethyl (C)]GEGC[Carbamidomethyl (C)]KS[Phospho (STY)]PELPGVQEDEAAS_.2	-0.061569555	Q8VBY2_S492_M1_Camkk1
_SM[Oxidation (M)]S[Phospho (STY)]APGSLLMK_.2	0.31061486	Q8VBY2_S475_M1_Camkk1
_KRS[Phospho (STY)]FGNPFEPQAR_.3	0.142046337	Q8VBY2_S458_M1_Camkk1
_S[Phospho (STY)]M[Oxidation (M)]EKENM[Oxidation (M)]AVEEK_.2	-0.293777784	Q8VC31_S60_M1_Ccdc9
_LENGC[Carbamidomethyl (C)]GNVS[Phospho (STY)]PQTK_.2	0.354334278	Q8VCC8_S531_M1_Rapgef3
_TETS[Phospho (STY)]EDDLGDKAPK_.2	0.019185259	Q8VCD6_S210_M1_Reep2
_TETS[Phospho (STY)]EDDLGDKAPKR_.3	0.077931528	Q8VCD6_S210_M1_Reep2
_TETS[Phospho (STY)]EDDLGDK_.2	-0.04360952	Q8VCD6_S210_M1_Reep2
_GTLDEEDEEADS[Phospho (STY)]DTDDIDHR_.3	0.041538899	Q8VCE2_S338_M1_Gpn1
_GNAS[Phospho (STY)]PVLDPDLILTR_.2	-0.132342735	Q8VCE2_S314_M1_Gpn1
_Acetyl (Protein N-term)]MEAQAVPEGSGPSTAS[Phospho (STY)]PR_.2	-0.020210556	Q8VCG9_S16_M1_Rfxap
_AKPS[Phospho (STY)]PEHAPTISAPDASGPQK_.3	-0.306306614	Q8VCI5_S35_M1_Pex19
_IC[Carbamidomethyl (C)]EQFEAET[Phospho (STY)]PTDSEATQR_.2	0.297514531	Q8VCI5_T236_M1_Pex19
_AKPS[Phospho (STY)]PEHAPTISAPDASGPQKR_.4	-0.328372915	Q8VCI5_S35_M1_Pex19
_LSPWEDLSQAPTM[Oxidation (M)]DS[Phospho (STY)]PLEK_.2	-0.062382919	Q8VCY8_S312_M1_Plppr2
_KQES[Phospho (STY)]FC[Carbamidomethyl (C)]R_.2	-0.524905751	Q8VD04_S237_M1_Gripap1
_EC[Carbamidomethyl (C)]VGS[Phospho (STY)]PDPDLEPGEAN_.2	-0.116727359	Q8VD04_S795_M1_Gripap1
_LSKEC[Carbamidomethyl (C)]VGS[Phospho (STY)]PDPDLEPGEAN_.2	-0.141153469	Q8VD04_S795_M1_Gripap1
_TQTGDSSS[Phospho (STY)]VSSFYSR_.2	-0.420632099	Q8VD04_S631_M1_Gripap1
_KKQES[Phospho (STY)]FC[Carbamidomethyl (C)]R_.2	-0.031518798	Q8VD04_S237_M1_Gripap1
_TGLEELVLSEM[Oxidation (M)]NS[Phospho (STY)]PSR_.2	-0.150510872	Q8VD04_S620_M1_Gripap1
_QPGS[Phospho (STY)]PSPSPVPESGQGVTK_.2	0.37344857	Q8VD12_S160_M1_Znf385a
_SFS[Phospho (STY)]SSADEHS_.2	-0.432591838	Q8VD33_S297_M1_Sgtb

_SRS[Phospho (STY)]FSSSADEHS_.2	0.228270871	Q8VD33_S295_M1_Sgtb
_NDIRPLSNS[Phospho (STY)]VPEDVGK_.3	-0.419863219	Q8VD33_S77_M1_Sgtb
_TGS[Phospho (STY)]PLTVATGNDQAATEAK_.2	-0.337785893	Q8VD37_S265_M1_Sgip1
_AT[Phospho (STY)]PPPPPPPTYR_.2	-0.275836525	Q8VD37_T409_M1_Sgip1
_RST[Phospho (STY)]PT[Phospho (STY)]PELTSK_.2	-0.550474528	Q8VD37_T180_M2_Sgip1
_TVPAT[Phospho (STY)]PPR_.2	0.218480961	Q8VD37_T259_M1_Sgip1
_TVPATPPRT[Phospho (STY)]GS[Phospho (STY)]PLTVATGNDQAATEAK_.3	-0.151420127	Q8VD37_S265_M2_Sgip1
_RS[Phospho (STY)]PGAIR_.2	-0.257180718	Q8VD37_S160_M1_Sgip1
_STPT[Phospho (STY)]PELTSK_.2	-0.281488191	Q8VD37_T182_M1_Sgip1
_NLS[Phospho (STY)]SEEVAR_.2	0.165310029	Q8VD37_S169_M1_Sgip1
_VAEQTFIKDDYLETLSS[Phospho (STY)]PK_.3	-0.153710455	#N/A
_S[Phospho (STY)]PGAIR_.2	-0.314860536	Q8VD37_S160_M1_Sgip1
_HVPS[Phospho (STY)]PLNLEEVQKK_.3	-0.536758691	Q8VD37_S371_M1_Sgip1
_RS[Phospho (STY)]PGAIR_.2	-0.078697638	Q8VD37_S160_M1_Sgip1
_RNLS[Phospho (STY)]SEEVARPR_.3	0.224811644	Q8VD37_S169_M1_Sgip1
_VAEQTFIKDDYLETLSS[Phospho (STY)]PKEC[Carbamidomethyl (C)]GLGQR_.4	0.040574848	#N/A
_TVVSS[Phospho (STY)]PGPGSGSGTGTSGASSPAR_.2	0.086277983	Q8VD37_S424_M1_Sgip1
_ITGEM[Oxidation (M)]VLSFPAGITR_.2	-0.10713534	#N/A
_IEKLPS[Phospho (STY)]ISDLDSIFGPVLS[Phospho (STY)]PK_.3	-0.20974041	Q8VD37_S287_M2_Sgip1
_YNS[Phospho (STY)]PELDEEGYSIRPEEPGSTK_.3	-0.220951904	Q8VD37_S78_M1_Sgip1
_KVAEQTFIKDDYLETLSS[Phospho (STY)]PK_.3	0.183635478	#N/A
_IPDISQK_.2	-0.268800937	#N/A
_NLS[Phospho (STY)]SEEVARPR_.2	-0.28766961	Q8VD37_S169_M1_Sgip1
_EC[Carbamidomethyl (C)]GLGQRAT[Phospho (STY)]PPPPPPPTYR_.3	0.282706893	Q8VD37_T409_M1_Sgip1
_DDYLETLSS[Phospho (STY)]PKEC[Carbamidomethyl (C)]GLGQR_.3	0.473392658	#N/A
_WVHFSDAS[Phospho (STY)]PEHVT[Phospho (STY)]PELTPR_.3	-0.228935078	Q8VD37_T324_M2_Sgip1
_HVPS[Phospho (STY)]PLNLEEVQK_.2	-0.327242415	Q8VD37_S371_M1_Sgip1
_ASIGNIALSPSPVR_.2	0.090572611	#N/A
_DDYLETLSS[Phospho (STY)]PK_.2	0.483971793	#N/A
_ASIGNIALS[Phospho (STY)]PS[Phospho (STY)]PVRK_.2	-0.354313081	Q8VD37_S149_M2_Sgip1
_ASIGNIALS[Phospho (STY)]PS[Phospho (STY)]PVRKS[Phospho (STY)]PR_.3	0.062884215	Q8VD37_S149_M3_Sgip1
_YNTDAM[Oxidation (M)]STAVALLNNVQFLVPIDGGVTK_.3	0.026120739	#N/A
_EQVVT[Phospho (STY)]PPAASDIPADSPAPAPPGPTGSAGPPGPPGPR_.4	0.058407902	Q8VD37_T335_M1_Sgip1
_GPS[Phospho (STY)]PLTM[Oxidation (M)]GAQDTLPVAAAFETVNAVFK_.3	0.022858104	Q8VD37_S528_M1_Sgip1
_LPS[Phospho (STY)]ISDLDSIFGPVLSK_.2	0.239276275	Q8VD37_S287_M1_Sgip1
_GKHFY[Phospho (STY)]SS[Phospho (STY)]S[Phospho (STY)]ES[Phospho (STY)]EEEEESHKK_.3	-0.608938734	Q8VD37_S104_M3_Sgip1
_GLEDAPS[Phospho (STY)]PSKGGDAPSAPVAADDSSK_.3	0.019337872	Q8VD63_S87_M1_Tsyp14
_NGC[Carbamidomethyl (C)]QLEGPHS[Phospho (STY)]PAKPK_.2	-0.099747294	Q8VD63_S116_M1_Tsyp14
_GLEDAPS[Phospho (STY)]PSK_.2	-0.154429021	Q8VD63_S87_M1_Tsyp14
_VVFQEFR_.2	-0.291581139	#N/A
_KGTGDC[Carbamidomethyl (C)]S[Phospho (STY)]DEEVDGKADGADAK_.3	-0.346771334	#N/A
_GTGDC[Carbamidomethyl (C)]S[Phospho (STY)]DEEVDGK_.2	-0.178457214	#N/A
_GTGDC[Carbamidomethyl (C)]S[Phospho (STY)]DEEVDGKADGADAK_.2	-0.652655149	#N/A
_LQQELDDLVDLDHQR_.3	-0.218143673	#N/A
_KGTGDC[Carbamidomethyl (C)]S[Phospho (STY)]DEEVDGK_.2	0.159303854	#N/A
_KQEEIEIC[Carbamidomethyl (C)]HDLEAR_.3	-0.002661865	#N/A
_DFSALSQLQDTQELLQEENR_.3	-0.009982244	#N/A



_ANLQIDQINTDLNLER_.2	0.468954664	#N/A
_ELETQISELQEDLESER_.2	0.437824853	#N/A
_TAFYNEDDS[Phospho (STY)]EEEEQR_.2	-0.395277379	Q8VDD9_S1783_M1_Phip
_VLS[Phospho (STY)]DS[Phospho (STY)]EEEEKDADVPGTSTR_.2	0.05387889	Q8VDD9_S1281_M2_Phip
_KVL[Phospho (STY)]DS[Phospho (STY)]EEEEKDADVPGTSTR_.3	0.354322643	Q8VDD9_S1281_M2_Phip
_TLS[Phospho (STY)]PDPR_.2	-0.434449451	Q8VDG3_S556_M1_Parn
_ETDPGS[Phospho (STY)]PR_.2	-0.147668854	Q8VDJ3_S944_M1_Hdlbp
_EAKETDPGS[Phospho (STY)]PR_.2	-0.171614286	Q8VDJ3_S944_M1_Hdlbp
_ETDPGS[Phospho (STY)]PRR_.2	0.235055843	Q8VDJ3_S944_M1_Hdlbp
_VATLNS[Phospho (STY)]EEENDPPTYK_.2	-0.084390688	Q8VDJ3_S31_M1_Hdlbp
_GKS[Phospho (STY)]LDQC[Carbamidomethyl (C)]AEILQK_.2	-0.422463831	Q8VDM1_S353_M1_Zgpat
_LLSTVDQES[Phospho (STY)]PAQEDAELYAFQK_.3	0.43514344	Q8VDM1_S70_M1_Zgpat
_TPVQSQQPSATT[Phospho (STY)]PSGADEK_.2	-0.175068561	Q8VDM4_T20_M1_Psmd2
_DKTPVQSQQPSATT[Phospho (STY)]PSGADEK_.3	0.203149713	Q8VDM4_T20_M1_Psmd2
_TITGFQTHTPVLLAHGER_.3	-0.490952929	#N/A
_FGGS[Phospho (STY)]GSQVDSAR_.2	0.003003518	Q8VDM4_S361_M1_Psmd2
_LVGSQEELASWGHEYVR_.3	-0.059697404	#N/A
_GRS[Phospho (STY)]PQPPAEDEDDFDDTLVAIDTYNC[Carbamidomethyl (C)]DLHFK_.4	-0.120795383	Q8VDM6_S195_M1_Hnrnpul1
_NYILDQTNVYGS[Phospho (STY)]AQR_.2	0.298264003	Q8VDM6_S513_M1_Hnrnpul1
_S[Phospho (STY)]PQPPAEDEDDFDDTLVAIDTYNC[Carbamidomethyl (C)]DLHFK_.3	0.14235726	Q8VDM6_S195_M1_Hnrnpul1
_S[Phospho (STY)]PDFTNENPLETR_.2	-0.280931416	Q8VDN2_S228_M1_Atp1a1
_IVEIPFNSTNK_.2	-0.151490635	#N/A
_LNIPVNQVNP_.2	-0.239176676	#N/A
_YHTEIVFAR_.2	-0.263863226	#N/A
_LSDELHR_.2	-0.13951401	#N/A
_AVFQANQENLPILK_.2	0.014835173	#N/A
_TSATWFALSR_.2	0.104665619	#N/A
_GIVVYTGDR_.2	-0.225751856	#N/A
_YQLSIHK_.2	0.018891946	#N/A
_KYGTDLR_.2	-0.140192643	#N/A
_C[Carbamidomethyl (C)]SSILLHGK_.2	0.174967514	#N/A
_YGTDLR_.2	-0.402117976	#N/A
_NIAFFSTNC[Carbamidomethyl (C)]VEGTAR_.2	-0.257277282	#N/A
_IISANGC[Carbamidomethyl (C)]K_.2	0.187336826	#N/A
_AVAGDASESALLK_.2	0.271033245	#N/A
_DM[Oxidation (M)]DELKK_.2	0.293818799	#N/A
_EVS[Phospho (STY)]MDDHK_.2	0.283441232	Q8VDN2_S40_M1_Atp1a1
_WVNDVEDSYGQWTYEQR_.2	-0.447179882	#N/A
_M[Oxidation (M)]SINAEDVVVGDLVEVK_.2	-0.411006961	#N/A
_DM[Oxidation (M)]TSEELDDILR_.2	0.235843291	#N/A
_ADIGVAM[Oxidation (M)]GIVGSDVSK_.2	0.005702051	#N/A
_EQPLDEELKDAFQNAYLELGLGER_.3	-0.079464539	#N/A
_DKYEPAVSEHGDKK_.3	-0.134708151	#N/A
_EVS[Phospho (STY)]M[Oxidation (M)]DDHKLSDELHR_.3	-0.125541739	Q8VDN2_S40_M1_Atp1a1
_AC[Carbamidomethyl (C)]VVHGSGLKDM[Oxidation (M)]TSEELDDILR_.4	-0.128107493	#N/A
_M[Oxidation (M)]TVAHM[Oxidation (M)]WFDNQIHEADTTENQSGVSFDK_.4	-0.528787953	#N/A
_EVS[Phospho (STY)]M[Oxidation (M)]DDHKLS[Phospho (STY)]LDELHR_.3	-0.271621901	Q8VDN2_S40_M2_Atp1a1

_KSL[Phospho (STY)]APLHPEFEEVYR_3	0.335522104	Q8VDN4_S194_M1_Ccdc92
_SATGQHS[Phospho (STY)]PAR_2	0.263644281	Q8VDN4_S261_M1_Ccdc92
_SLS[Phospho (STY)]APLHPEFEEVYR_2	-0.075331727	Q8VDN4_S194_M1_Ccdc92
_VS[Phospho (STY)]PVPSPSQPAR_2	-0.190052906	Q8VDP3_S777_M1_Mical1
_EAAPDTGAEPS[Phospho (STY)]PEDSDPTYSSK_2	-0.485668119	Q8VDP4_S298_M1_Ccar2
_HDLS[Phospho (STY)]PYR_2	0.302877441	Q8VDP4_S222_M1_Ccar2
_RPSS[Phospho (STY)]GGEEEEKAR_2	0.033364489	Q8VDP4_S626_M1_Ccar2
_S[Phospho (STY)]VAS[Phospho (STY)]NQSEM[Oxidation (M)]EYSSLQDM[Oxidation (M)]PK_2	0.102519039	Q8VDP4_S674_M2_Ccar2
_VVGIC[Carbamidomethyl (C)]GTQEK_2	0.318348992	#N/A
_LDELTLGVTR_2	0.28780314	#N/A
_IFSEATPR_2	0.135021659	#N/A
_NLFTQTLGLGSQK_2	0.203318832	#N/A
_SPSTGLYANLEK_2	0.34036998	#N/A
_ELEDLVR_2	0.037075998	#N/A
_C[Carbamidomethyl (C)]EQC[Carbamidomethyl (C)]QSVVKPDIVFFGENLPSR_3	0.013167459	#N/A
_VAGLEPQDLVEAHGTFYTSHC[Carbamidomethyl (C)]VNTSC[Carbamidomethyl (C)]R_4	-0.212279055	#N/A
_EHANIDAQSGSQAPNPSTTISPGK_3	0.054106201	#N/A
_EHANIDAQSGSQAPNPSTTISPGKS[Phospho (STY)]PPPAK_4	-0.147932517	Q8VDQ8_S372_M1_Sirt2
_FFSC[Carbamidomethyl (C)]M[Oxidation (M)]QSDFSK_2	0.09586583	#N/A
_YVDEDNS[Phospho (STY)]DGETVDHR_2	0.002375021	Q8VDQ9_S142_M1_Kri1
_ILEGDNGLDS[Phospho (STY)]DMEEEADDGC[Carbamidomethyl (C)]K_2	0.007217908	Q8VDY9_S183_M1_Caap1
_SVNEILGLAESS[Phospho (STY)]PKEPK_2	0.029166168	Q8VDY9_S307_M1_Caap1
_GLGS[Phospho (STY)]PEPGTTAPYLGR_2	-0.261618983	Q8VDZ4_S621_M1_Zdhhc5
_LSRGDS[Phospho (STY)]LKEPTSIADSSR_3	-0.118172134	Q8VDZ4_S380_M1_Zdhhc5
_SIGSASPGPGQPPLSS[Phospho (STY)]PTR_2	0.051554082	Q8VDZ4_S694_M1_Zdhhc5
_VLC[Carbamidomethyl (C)]SS[Phospho (STY)]PAPR_2	-0.424394953	Q8VDZ4_S247_M1_Zdhhc5
_GDS[Phospho (STY)]LKEPTSIADSSR_2	-0.260440032	Q8VDZ4_S380_M1_Zdhhc5
_SEPS[Phospho (STY)]LEPESFRS[Phospho (STY)]PTFGK_2	-0.076361432	Q8VDZ4_S401_M2_Zdhhc5
_SFHFDPLSSGS[Phospho (STY)]R_2	0.141385836	Q8VDZ4_S425_M1_Zdhhc5
_LYEVAIDGKEEDLGS[Phospho (STY)]PTGELTSK_3	-0.074897579	Q8VE18_S469_M1_Smg8
_GFSQYGVSGSPT[Phospho (STY)]K_2	0.15149646	Q8VE19_T768_M1_Mios
_QYTEDNDQKS[Phospho (STY)]PGNK_2	0.488968411	Q8VE19_S444_M1_Mios
_DNIISDYDQIIDYVER_2	-0.538711105	#N/A
_LDHEEPQLSEPYLSK_3	-0.249270021	#N/A
_LNLGEEVPVIIHR_3	0.032441208	#N/A
_TFTGEHVVALM[Oxidation (M)]PEAGS[Phospho (STY)]PQHAR_3	-0.265493663	Q8VE33_S139_M1_Gdap1l1
_KTEDSASEVTVEDSGESLEDMAR_3	0.121593644	#N/A
_IS[Phospho (STY)]PGASHVNSK_2	0.089186034	Q8VE52_S353_M1_Ogfrl1
_EGGEEADKPS[Phospho (STY)]PEPGSGDPKPR_3	-0.100804976	Q8VE52_S382_M1_Ogfrl1
_AS[Phospho (STY)]PVPEDHAEAAAGAEQGGESTEGNAKPK_4	-0.585686505	Q8VE52_S65_M1_Ogfrl1
_DSAADQSDS[Phospho (STY)]PPEK_2	-0.244122224	Q8VE52_S406_M1_Ogfrl1
_DSKIS[Phospho (STY)]PGASHVNSK_3	0.08004774	Q8VE52_S353_M1_Ogfrl1
_IAGTPGT[Phospho (STY)]GGRLSPENNQVLTK_3	-0.213379419	Q8VE65_T46_M1_Taf12
_IPDEINDR_2	0.272752659	#N/A
_AETSLGIPS[Phospho (STY)]PTEISAEVK_2	0.010153687	Q8VE88_S119_M1_Fam114a2
_ADAQT[Phospho (STY)]PEEVGPSEASLR_2	-0.610448587	Q8VE99_T90_M1_Ccdc115
_INSNHINSNSTGS[Phospho (STY)]S_2	-0.267626215	Q8VEB1_S589_M1_Grk5

_S[Phospho (STY)]LDYLNLDK_.2	-0.156443056	Q8VEB3_S167_M1_MACIR
_ [Acetyl (Protein N-term)]MEEGPAVGTL[Phospho (STY)]R_.2	-0.536637962	Q8VED2_S11_M1_Bloc1s4
_IQTLSAIDTIK_.2	0.138454848	#N/A
_ [Acetyl (Protein N-term)]AGS[Phospho (STY)]VADSDAVVK_.2	-0.143610587	Q8VED9_S4_M1_Lgalsl
_GEEQSAIPYFPFIPDQPF_.2	-0.236130013	#N/A
_VFVDGHLFDYFHR_.3	-0.133322128	#N/A
_LDDGHLNNS[Phospho (STY)]LGS[Phospho (STY)]PVQADVYFPR_.3	0.034772159	Q8VED9_S22_M2_Lgalsl
_ [Acetyl (Protein N-term)]AGSVADSDAVVKLDDGHLNNSLGS[Phospho (STY)]PVQADVYFPR_.4	-0.291149578	Q8VED9_S25_M1_Lgalsl
_C[Carbamidomethyl (C)]AEAGANM[Oxidation (M)]IVS[Phospho (STY)]GS[Phospho (STY)]AIM[Oxidation (M)]RS[Phospho (STY)]DDPR_.3	0.063245218	Q8VEE0_S196_M3_Rpe
_S[Phospho (STY)]SPSSPSLR_.2	0.086930665	Q8VEF1_S11_M1_Gramd1a
_EIC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]YSISC[Carbamidomethyl (C)]K_.2	-0.31104799	#N/A
_M[Oxidation (M)]NLSAIQDR_.2	0.232560656	#N/A
_DLGALDEK_.2	0.154269544	#N/A
_ENQSEGKGS[Phospho (STY)]DS[Phospho (STY)]DSEGDNPEK_.2	-0.140764582	Q8VEJ9_S95_M2_Vps4a
_EIEDYGTGTEPSS[Phospho (STY)]PC[Carbamidomethyl (C)]NK_.2	0.162532963	Q8VEK0_S89_M1_Tmem30a
_DLPEHAVLK_.2	0.52068722	#N/A
_SSGPTSLFAVTVAPPGAR_.2	0.048640225	#N/A
_DIDIHEVR_.2	-0.249005613	#N/A
_LNTLLQR_.2	0.353932428	#N/A
_EKPYFPIPEDC[Carbamidomethyl (C)]TFIQNVPLEDR_.3	-0.315038683	#N/A
_NFILDQTNVSAQAAR_.2	-0.258965771	#N/A
_LLEQYKEESKK_.3	0.116983523	#N/A
_AKS[Phospho (STY)]PQPPVEEEDHFDDTVVC[Carbamidomethyl (C)]LDTYNC[Carbamidomethyl (C)]DLHFK_.4	-0.332515913	#N/A
_S[Phospho (STY)]PQPPVEEEDHFDDTVVC[Carbamidomethyl (C)]LDTYNC[Carbamidomethyl (C)]DLHFK_.4	0.233545332	#N/A
_GYFEYIEENKYSR_.2	-0.315029405	#N/A
_ [Acetyl (Protein N-term)]SSS[Phospho (STY)]PVNVKK_.2	-0.194465468	Q8VEK3_S4_M1_Hnrnpu
_FIEIAR_.2	0.349719971	#N/A
_ [Acetyl (Protein N-term)]SSS[Phospho (STY)]PVNVK_.2	-0.317458877	Q8VEK3_S4_M1_Hnrnpu
_NGQDLGVAFK_.2	-0.311316484	#N/A
_VSELKEELKK_.3	-0.35053278	#N/A
_PAMEPGNGS[Phospho (STY)]LDLGGDAAGR_.2	0.033107479	Q8VEK3_S58_M1_Hnrnpu
_LQAALDNEAGGRPAMEPGNGS[Phospho (STY)]LDLGGDAAGR_.3	0.087769014	Q8VEK3_S58_M1_Hnrnpu
_LSASSLTM[Oxidation (M)]ESFAFLWAGGR_.2	-0.166867892	#N/A
_GHAGGQRPEPSS[Phospho (STY)]PDGPAPPTR_.4	-0.678968602	Q8VEL9_S296_M1_Rem2
_QAS[Phospho (STY)]PLGTPTPEADTTLLK_.2	-0.426963282	Q8VEL9_S27_M1_Rem2
_GHAGGQRPEPSS[Phospho (STY)]PDGPAPPTR_.3	-0.339977713	Q8VEL9_S296_M1_Rem2
_RGS[Phospho (STY)]M[Oxidation (M)]PVPYK_.2	-0.090507059	Q8VEL9_S69_M1_Rem2
_SRS[Phospho (STY)]C[Carbamidomethyl (C)]HDLSVL_.2	-0.024497882	Q8VEL9_S334_M1_Rem2
_RRGS[Phospho (STY)]M[Oxidation (M)]PVPYK_.3	-0.569640866	Q8VEL9_S69_M1_Rem2
_GS[Phospho (STY)]MPVPYK_.2	-0.156427971	Q8VEL9_S69_M1_Rem2
_IQTQPGYANTLR_.2	0.049924333	#N/A
_GSTASQVLQR_.2	-0.287727279	#N/A
_EEGLNAFYK_.2	0.258718021	#N/A
_FGFYEVFK_.2	0.088530666	#N/A
_GIFNGFSITLK_.2	-0.03192042	#N/A
_MYKEEGLNAFYK_.2	0.444924777	#N/A
_YYALC[Carbamidomethyl (C)]GFGGVLSC[Carbamidomethyl (C)]GLTHTAVVPLDLVK_.3	-0.179579195	#N/A

_YRS[Phospho (STY)]PYSGPK_.2	-0.349676107	Q8VH51_S97_M1_Rbm39
_DKS[Phospho (STY)]PVREPIDNLTPEER_.3	-0.34144043	Q8VH51_S136_M1_Rbm39
_S[Phospho (STY)]KS[Phospho (STY)]PFRK_.2	-0.063339246	Q8VH51_S127_M2_Rbm39
_DTTVISHS[Phospho (STY)]PNTSYDTALEAR_.3	0.237229596	Q8VHG2_S693_M1_Amot
_IEDLALQNQIR_.2	0.248790791	#N/A
_LSQSVHHGASSEGLS[Phospho (STY)]PDTR_.3	-0.058393861	Q8VHI6_S235_M1_Wasf3
_SAAYNGPPAS[Phospho (STY)]PSHETGAFAHAR_.3	0.544376456	Q8VHJ5_S633_M1_Mark1
_RGT[Phospho (STY)]STGIISK_.2	-0.187285665	Q8VHJ5_T648_M1_Mark1
_SRPSS[Phospho (STY)]DLNNSTLQSPAHLK_.3	-0.283479799	Q8VHJ5_S394_M1_Mark1
_RDPS[Phospho (STY)]EGEASGR_.2	-0.193449594	Q8VHJ5_S666_M1_Mark1
_KPPEFEGGELS[Phospho (STY)]SGSLC[Carbamidomethyl (C)]QR_.3	-0.258545009	Q8VHJ5_S382_M1_Mark1
_STAS[Phospho (STY)]PSNNVYSGGSMAR_.2	0.243194553	Q8VHJ5_S488_M1_Mark1
_RPQANS[Phospho (STY)]VESEQKEEWGK_.3	-0.043654581	Q8VHJ5_S444_M1_Mark1
_SIS[Phospho (STY)]ANQK_.2	-0.452672257	Q8VHJ5_S414_M1_Mark1
_SPS[Phospho (STY)]QES[Phospho (STY)]IGAR_.2	-0.444573247	Q8VHK1_S696_M2_Caskin2
_T[Phospho (STY)]SPSLTPTR_.2	0.006056194	Q8VHK1_T840_M1_Caskin2
_IAYVYPDQR_.2	0.166593784	#N/A
_VYVADSLISSAGEGLFSK_.2	-0.275175445	#N/A
_SGPEAPEWYQVELK_.2	0.182700677	#N/A
_AFQATQK_.2	-0.315788962	#N/A
_AVEAEEELTVAYGYDHS[Phospho (STY)]PPGK_.3	0.157316557	Q8VHL1_S340_M1_Setd7
_RAS[Phospho (STY)]LSDR_.2	-0.133184297	Q8VHQ3_S350_M1_Ppp1r16b
_EQS[Phospho (STY)]PQTLLELKR_.3	-0.468370922	Q8VHQ3_S477_M1_Ppp1r16b
_LQQAALS[Phospho (STY)]PTTAPAVSSVK_.2	-0.04525422	Q8VHQ4_S6_M1_Rab40c
_S[Phospho (STY)]LDPADERDDVLAKR_.3	-0.458735541	Q8VHR5_S487_M1_Gatad2b
_GRLT[Phospho (STY)]PSPDIIVLS[Phospho (STY)]DNEASSPR_.3	0.02161161	Q8VHR5_S17_M1_Gatad2b
_VSS[Phospho (STY)]PLPS[Phospho (STY)]PSAM[Oxidation (M)]SDAANSQAAAK_.2	0.177437621	Q8VHR5_S130_M2_Gatad2b
_LTPSPDIIVLS[Phospho (STY)]DNEASS[Phospho (STY)]PR_.2	-0.217875486	Q8VHR5_S335_M2_Gatad2b
_S[Phospho (STY)]LDPADERDDVLAK_.2	-0.126564904	Q8VHR5_S130_M2_Gatad2b
_AGGGAGGS[Phospho (STY)]GGSGPSAILR_.2	0.051363486	Q8VHR5_S17_M1_Gatad2b
_DAS[Phospho (STY)]PGGPGGPGFASTDISM[Oxidation (M)]YTLR_.3	0.132220524	Q8VHW2_S251_M1_Cacng8
_SSS[Phospho (STY)]RGS[Phospho (STY)]SEASPSR_.2	-0.068601223	Q8VHW2_S290_M1_Cacng8
_SGS[Phospho (STY)]PDVKGPPPVK_.2	-0.052232561	Q8VHW2_S277_M2_Cacng8
_ES[Phospho (STY)]SPPREEAPPPPTEDSC[Carbamidomethyl (C)]AK_.3	-0.167619151	Q8VI24_S20_M1_Satb2
_SES[Phospho (STY)]PC[Carbamidomethyl (C)]LRDS[Phospho (STY)]PDRR_.2	-0.005668877	Q8VI24_S593_M1_Satb2
_YAHQQPPS[Phospho (STY)]PLPVYSSSAK_.3	-0.045290215	Q8VI24_S13_M2_Satb2
_RGS[Phospho (STY)]LPDTGWK_.2	-0.078677593	Q8VI36_S83_M1_Pxn
_GS[Phospho (STY)]LPDTGWK_.2	-0.493658374	Q8VI56_S1887_M1_Lrp4
_SQAPLDLSLSPDVSSSEAS[Phospho (STY)]PAR_.2	0.094112354	Q8VI56_S1887_M1_Lrp4
_SSVSS[Phospho (STY)]PANLNNSR_.2	0.200882287	Q8VI59_S1980_M1_Pcnx3
_DAEYTDQQNQGS[Phospho (STY)]LSPAK_.2	0.066585582	Q8VII8_S299_M1_Nr3c2
_YGEPGEVINK_.2	-0.294277029	Q8VII8_S127_M1_Nr3c2
_LFVGNLPADITEDEFKR_.3	0.180240173	#N/A
_FATHAAALSVR_.2	0.037069859	#N/A
_FGQGAGPVGGQGPR_.2	0.222385954	#N/A
_PVIVEPLEQLDDEGLPEK_.2	0.154373636	#N/A
	0.220471084	#N/A

_LFVGNLPADITEDEFK_2	3.05E-05	#N/A
_EPVETAENVNDK_2	0.309588341	#N/A
_EALS[Phospho (STY)]PEEVQSVQEHLGYHSDSLR_3	-0.020517093	Q8WTY4_S136_M1_Ciapi1
_YGPLS[Phospho (STY)]EPGSAR_2	0.166434718	Q91V09_S70_M1_Wdr13
_LVVHEGSPVTSISAR_3	-0.050483378	#N/A
_LLWAGDDR_2	-0.244252743	#N/A
_VLALSFDAPGR_2	0.252883077	#N/A
_ [Acetyl (Protein N-term)]AAVWQQVLAVDAR_2	0.31824569	#N/A
_Y[Phospho (STY)]EAQKLER_2	-0.340471187	Q91V12_Y195_M1_Acot7
_VLEVPPIVYLR_2	0.299799109	#N/A
_LM[Oxidation (M)]DEVAGIVAAR_2	0.40696677	#N/A
_SM[Oxidation (M)]EIEVLVDADPVDNSQK_2	0.065966394	#N/A
_AASAFFTYVSLNQEKG_2	-0.067000735	#N/A
_M[Oxidation (M)]IEEAGAIISTR_2	0.261484192	#N/A
_TNIVTASVDAINFHDK_2	-0.338995115	#N/A
_M[Oxidation (M)]TFTSNK_2	-0.399002346	#N/A
_EIQSITDESR_2	-0.159034027	#N/A
_ENLWSSYLTK_2	-0.328397831	#N/A
_LNEVIVNK_2	-0.063591494	#N/A
_VDQDQNVVHPQLLSLTSQK_3	-0.326986344	#N/A
_LVLLNM[Oxidation (M)]PGPPR_2	-0.323963103	#N/A
_GFC[Carbamidomethyl (C)]QVVISSNLR_2	-0.378677013	#N/A
_NKGPS[Phospho (STY)]PVSSEGIK_2	0.108464854	Q91V14_S1044_M1_Slc12a5
_DLTFLYHLR_2	-0.075075858	#N/A
_HGFDFVC[Carbamidomethyl (C)]AK_2	0.254287528	#N/A
_ESS[Phospho (STY)]PFINSTDTEK_2	-0.172797121	Q91V14_S49_M1_Slc12a5
_EIQSITDES[Phospho (STY)]RGSIRR_3	0.10681302	Q91V14_S960_M1_Slc12a5
_EREIQSITDESRGS[Phospho (STY)]IR_3	-0.21647041	Q91V14_S963_M1_Slc12a5
_EIQSITDESRGS[Phospho (STY)]IR_2	-0.227126495	Q91V14_S963_M1_Slc12a5
_ESSPFINS[Phospho (STY)]TDTEKGR_2	0.028511037	Q91V14_S54_M1_Slc12a5
_GLTIVGSLVLEGTFLDNHPQAQR_3	-0.121597717	#N/A
_TLVMEQR_2	0.16979895	#N/A
_ITAEVEVVEM[Oxidation (M)]HESDISAYTYEK_3	-0.314912411	#N/A
_NVSMFPGNPER_2	0.180959211	#N/A
_IFTVAQM[Oxidation (M)]DDNSIQM[Oxidation (M)]K_2	-0.224535351	#N/A
_EDES[Phospho (STY)]EDESILEESPC[Carbamidomethyl (C)]GR_2	0.29016601	Q91V36_S20_M1_Nrbp2
_AKT[Phospho (STY)]PT[Phospho (STY)]PEPFDSETR_2	-0.25184244	Q91V36_T407_M2_Nrbp2
_AKT[Phospho (STY)]PT[Phospho (STY)]PEPFDSETRK_3	-0.300323212	Q91V36_T407_M2_Nrbp2
_NLNPNNTVILIGNK_2	0.00011164	#N/A
_IYQNIQDGSGLDLNAAESGVQHKPSAPQGGR_4	-0.081632583	#N/A
_STYNHLSSWLTDAR_3	-0.150643698	#N/A
_QFAEENGLLFLEASAK_2	0.266835769	#N/A
_FM[Oxidation (M)]ADC[Carbamidomethyl (C)]PHTIGVEFGTR_3	0.293123094	#N/A
_TGENVEDAFLEAAKK_3	-0.349534712	#N/A
_ELQVGIPVTDEAGQR_2	-0.267123494	#N/A
_NLLSGEQLEASR_2	-0.329434934	#N/A
_NIVQNYR_2	-0.032127201	#N/A

_HFFVTDPDPR_2	-0.135892758	#N/A
_ [Acetyl (Protein N-term)]GDLPLNINIQEPR_2	0.322372485	#N/A
_SSIHVTR_2	-0.223624012	#N/A
_AGVATPGLTEDQLWR_2	0.141745977	#N/A
_QGIFQVVISR_2	-0.233434779	#N/A
_YVYDSAFHPDTGEK_2	-0.43094775	#N/A
_AQIQAQNPSIDVVYVYK_2	-0.043130903	#N/A
_SGDAPITVQQLGTAYVSATTGAVATALGLK_3	-0.120475362	#N/A
_TAS[Phospho (STY)]FSES_2	-0.265850909	Q91V92_S455_M1_Acly
_TAS[Phospho (STY)]FSESRADEVAPAKK_3	-0.089122005	Q91V92_S455_M1_Acly
_EAGVFVPR_2	0.153861481	#N/A
_TIAIIAEGIPEALTR_2	0.115512613	#N/A
_LNTEDIKR_2	-0.303774585	#N/A
_DLVSSLTSGLLTIGDR_2	0.097871699	#N/A
_DGVYILDAAK_2	0.236399391	#N/A
_TAS[Phospho (STY)]FSESRADEVAPAK_2	-0.41727351	Q91V92_S455_M1_Acly
_LGLVGVNLSLDGVK_2	0.357953967	#N/A
_SINNPDMR_2	-0.243880204	#N/A
_SAYDSTM[Oxidation (M)]ETM[Oxidation (M)]NYAQIR_2	-0.192163385	#N/A
_GPGGS[Phospho (STY)]PSGLQK_2	0.113463393	Q91VC7_S26_M1_Ppp1r14a
_QPGFPQSPSDDPS[Phospho (STY)]LSPRQDR_3	0.306008718	Q91VC7_S134_M1_Ppp1r14a
_QPGFPQSPSDDPS[Phospho (STY)]PR_2	-0.1315523	Q91VC7_S136_M1_Ppp1r14a
_ARGPGBS[Phospho (STY)]PSGLQK_2	-0.162778903	Q91VC7_S26_M1_Ppp1r14a
_GPGGS[Phospho (STY)]PSGLQKR_2	-0.345088037	Q91VC7_S26_M1_Ppp1r14a
_VAVTPPGLAR_2	0.161279277	#N/A
_FEAPLFNAR_2	0.164443334	#N/A
_ILQDIASGR_2	-0.018865855	#N/A
_FASEIAGVDDLGTGR_2	-0.392144591	#N/A
_GWNILTNSEK_2	0.010401757	#N/A
_AVTEGAQAVEEPSIC[Carbamidomethyl (C)]_2	0.324839967	#N/A
_VALIGSPVDLTYR_2	-0.200597405	#N/A
_SATYVNTEGR_2	-0.121108299	#N/A
_GNDM[Oxidation (M)]QVGTYIEK_2	-0.293319274	#N/A
_YDHLGDSPK_2	0.228932016	#N/A
_ALSEIAGITLPYDTLDQVR_2	-0.063832402	#N/A
_LSVAGNC[Carbamidomethyl (C)]R_2	0.162113891	#N/A
_GLLTYTSWEDALSR_2	-0.084687799	#N/A
_SWLHNDLK_2	0.474155893	#N/A
_HSFC[Carbamidomethyl (C)]EVLK_2	0.312581138	#N/A
_IASQVAALDLGYKPGVEAIR_3	-0.017696684	#N/A
_M[Oxidation (M)]LFLGADGGC[Carbamidomethyl (C)]ITR_2	0.08495755	#N/A
_VTTGVAAEWK_2	0.315701887	#N/A
_MC[Carbamidomethyl (C)]LVEIEK_2	0.260675494	#N/A
_DFYM[Oxidation (M)]TDSISR_2	0.182138005	#N/A
_LTEPMVR_2	0.217996323	#N/A
_NRLEEVSPNLVR_3	0.10241701	#N/A
_M[Oxidation (M)]HEDINEEWISDK_3	0.213335362	#N/A

_VAGM[Oxidation (M)]LQNFEGNAVAAGGLVDAEALVALK_.3	0.14499069	#N/A
_SNYLLNTTIAGVEEADVLLVGTNPR_.3	-0.467066003	#N/A
_ [Acetyl (Protein N-term)]S[Phospho (STY)]LDIQC[Carbamidomethyl (C)]EQLSDAR_.2	-0.115536463	Q91VI7_S2_M1_Rnh1
_ELSLASNELKDEGAR_.3	-0.222306793	#N/A
_LLC[Carbamidomethyl (C)]EGLQDPQC[Carbamidomethyl (C)]R_.2	0.237244989	#N/A
_AAASGPASASAPAAEILLT[Phospho (STY)]PAR_.2	-0.114164731	Q91VK4_T39_M1_Itm2c
_YLLGNAPVS[Phospho (STY)]PSSQK_.2	0.077772817	Q91VL8_S200_M1_Terf2ip
_LST[Phospho (STY)]PKER_.2	-0.371016694	Q91VL9_T203_M1_Zbtb1
_DVYLS[Phospho (STY)]PR_.2	0.114894916	Q91VM5_S205_M1_Rbmxl1
_RDVYLS[Phospho (STY)]PR_.2	0.128766485	Q91VM5_S205_M1_Rbmxl1
_ [Acetyl (Protein N-term)]VEADRP GK_.2	0.050134386	#N/A
_LFIGGLNTETNEK_.2	0.186303055	#N/A
_ST[Phospho (STY)]PSGPVR_.2	-0.059574225	Q91VM5_T163_M1_Rbmxl1
_GFAFVTFESPADAK_.2	0.042026819	#N/A
_VEQATKPS[Phospho (STY)]FESGR_.2	-0.198256959	Q91VM5_S88_M1_Rbmxl1
_DVYLS[Phospho (STY)]PRDDGYSTK_.2	-0.394037981	Q91VM5_S205_M1_Rbmxl1
_REPLPSR_.2	0.365000703	#N/A
_DSYESYGNSR_.2	-0.17471992	#N/A
_RST[Phospho (STY)]PSGPVR_.2	-0.303516412	Q91VM5_T163_M1_Rbmxl1
_DYSHS[Phospho (STY)]SSRDDYPSR_.3	0.222777842	Q91VM5_S246_M1_Rbmxl1
_DRDYSDDHPSGGSYR_.3	-0.192394553	#N/A
_SDLYSSGR_.2	0.273156962	#N/A
_ILGTLALIDQSETDWK_.2	-0.204713802	#N/A
_AFALDVINSAHER_.2	0.18059354	#N/A
_LSES[Phospho (STY)]VVNR_.2	-0.078349175	Q91VN4_S33_M1_Chchd6
_KKAS[Phospho (STY)]LTHEQQQSAR_.3	-0.416896731	Q91VN4_S164_M1_Chchd6
_AYQHC[Carbamidomethyl (C)]VSTAR_.2	0.180024296	#N/A
_KAS[Phospho (STY)]LTHEQQQSAR_.3	-0.244358692	Q91VN4_S164_M1_Chchd6
_AS[Phospho (STY)]LTHEQQQSAR_.2	-0.228123363	Q91VN4_S164_M1_Chchd6
_LSSQQFHEAASK_.2	-0.291516173	#N/A
_HLIIGVSSDR_.2	0.2187412	#N/A
_ADIKAPEDK_.2	-0.356230091	#N/A
_NEVAALTAAGK_.2	-0.107404622	#N/A
_VYGTGSLALYEK_.2	-0.024043051	#N/A
_ELIEIISGAAALD_.2	-0.096640881	#N/A
_NASDM[Oxidation (M)]IDKLTLTfNR_.3	-0.192875071	#N/A
_EVMIVGVGEK_.2	0.319872128	#N/A
_THSDQFLVSFK_.2	-0.071044089	#N/A
_GLC[Carbamidomethyl (C)]GAIHSSVAK_.2	0.376858458	#N/A
_MTAMDNASK_.2	0.163943551	#N/A
_NASDMIDK_.2	-0.393830935	#N/A
_ALIVEPSR_.2	0.434155319	#N/A
_ELAEQTLNNVK_.2	-0.426176387	#N/A
_DQLSVLDNGVDIVVGTPGR_.2	-0.003406471	#N/A
_DNTRPGANS[Phospho (STY)]PEM[Oxidation (M)]WSEAIK_.3	-0.268483744	Q91VR5_S481_M1_Ddx1
_FLVLDEADGLLSQGYSDFINR_.2	-0.093168446	#N/A
_IPVIER_.2	0.123473669	#N/A

_QLPVLDK_2	-0.260326022	#N/A
_PS[Phospho (STY)]DRPFK_2	-0.155706406	Q91VR7_S3_M1_Map1lc3a
_FLVPDHVNM[Oxidation (M)]SELVK_3	-0.098690641	#N/A
_EIQDQWANR_2	-0.176795929	#N/A
_EYIEIITSSIK_2	0.271800546	#N/A
_RIEYIEAR_2	0.389935428	#N/A
_ISDFLNSFDM[Oxidation (M)]SC[Carbamidomethyl (C)]R_2	0.0774942	#N/A
_VTKGETLT[Phospho (STY)]_2	-0.087986173	Q91VR8_T75_M1_Brk1
_SRS[Phospho (STY)]WPGGPR_2	-0.356755483	Q91VU8_S36_M1_Ptov1
_SQQSEVTR_2	0.179835307	#N/A
_VYSTSVTGSR_2	-0.330641423	#N/A
_IQYQLVDISQDNALRDEM[Oxidation (M)]R_3	0.251918832	#N/A
_IQYQLVDISQDNALR_2	0.077614243	#N/A
_TSS[Phospho (STY)]FTDQLDDVTPNR_2	-0.331007618	Q91VW5_S41_M1_Golga4
_NS[Phospho (STY)]VEEWTTEDWTEDLSETK_2	0.013201324	Q91VX2_S254_M1_Ubap2
_LLYEANLPENFR_2	0.215100829	#N/A
_SS[Phospho (STY)]ADSLPGPISR_2	-0.197441791	Q91W39_S378_M1_Ncoa5
_ [Acetyl (Protein N-term)]M[Oxidation (M)]NTAPSRPS[Phospho (STY)]PTR_2	-0.263944405	Q91W39_S9_M1_Ncoa5
_DRS[Phospho (STY)]PIRGS[Phospho (STY)]PR_2	0.042114372	Q91W39_S29_M2_Ncoa5
_LLRSS[Phospho (STY)]ADS[Phospho (STY)]LPGPISR_3	-0.257061676	Q91W39_S378_M2_Ncoa5
_EAFGFIER_2	-0.057873423	#N/A
_ATNIEVLSNTFQFTNEAR_2	0.518336746	#N/A
_LLGRNS[Phospho (STY)]NSK_2	0.126271134	Q91W50_S514_M1_Csde1
_SPAAPGQS[Phospho (STY)]PTGSVC[Carbamidomethyl (C)]YER_2	0.097978085	Q91W50_S123_M1_Csde1
_DM[Oxidation (M)]PGGFLFDGLS[Phospho (STY)]DDEDDFHPSTR_3	0.137648297	Q91W67_S230_M1_Ubl7
_VDDS[Phospho (STY)]PSTSGGSSDGDQR_2	-0.459202301	Q91W82_S11_M1_Ube2e2
_RSDS[Phospho (STY)]LLSFR_2	-0.465458794	Q91W92_S207_M1_Cdc42ep1
_AS[Phospho (STY)]WGASR_2	0.17337236	Q91W92_S332_M1_Cdc42ep1
_SDS[Phospho (STY)]LLSFR_2	-0.287675227	Q91W92_S207_M1_Cdc42ep1
_RQS[Phospho (STY)]QQLPEEDC[Carbamidomethyl (C)]M[Oxidation (M)]QLNPSFK_3	-0.350886933	Q91WB2_S62_M1_Plpp7
_S[Phospho (STY)]GTGATATVSPK_2	-0.029695904	Q91WC0_S12_M1_Setd3
_LVILM[Oxidation (M)]EPFEDALR_2	0.315163131	#N/A
_LPELSDLGQFFR_2	-0.091959106	#N/A
_VGFFQGDIR_2	-0.024112831	#N/A
_LVDAEELNYWTC[Carbamidomethyl (C)]K_2	0.113203102	#N/A
_EALDSDGWLHTGDIGK_3	-0.35325501	#N/A
_VLFGEITR_2	0.348063101	#N/A
_IIEQC[Carbamidomethyl (C)]LNK_2	0.282309558	#N/A
_TQPYDVYDQVEFDVPIGSR_2	0.134325894	#N/A
_TYLQALPYFDR_2	0.004372531	#N/A
_GSGIQWDLR_2	0.157983302	#N/A
_APGFAHLAGLDK_2	0.013411578	#N/A
_M[Oxidation (M)]FEFYER_2	-0.452108593	#N/A
_TVDIGVVTAEDALNYGFSGVM[Oxidation (M)]LR_3	-0.426701072	#N/A
_IDEVEEM[Oxidation (M)]LTNNR_2	0.017388609	#N/A
_AVTNM[Oxidation (M)]TLNFGPQHAAHGVLRL_4	-0.012194608	#N/A
_TSM[Oxidation (M)]ESLIHHFK_3	0.277386452	#N/A



_LDYVSM[Oxidation (M)]M[Oxidation (M)]C[Carbamidomethyl (C)]NEQAYSIAVEK_.2	0.031900509	#N/A
_IYASSS[Phospho (STY)]PPDTGQR_.2	0.24424046	Q91WG5_S196_M1_Prka2
_PSS[Phospho (STY)]PVS[Phospho (STY)]APVRPK_.2	0.273775291	Q91WG5_S87_M2_Prka2
_SSS[Phospho (STY)]KESSPNSNPSTSPGGIR_.2	-0.229210895	Q91WG5_S131_M1_Prka2
_[Acetyl (Protein N-term)]S[Phospho (STY)]EEQWVSLSEEFQQLQK_.2	-0.452227628	Q91WG7_S2_M1_Dgkg
_EGASSSEPNVSDYNS[Phospho (STY)]DNAAK_.2	0.143750991	Q91WG7_S107_M1_Dgkg
_QET[Phospho (STY)]PDHPK_.2	0.086504394	Q91WG7_T87_M1_Dgkg
_DTGS[Phospho (STY)]PPASEEATGDSR_.2	0.136193821	Q91WI7_S219_M1_Itfg2
_SDKQYAENYTRPSS[Phospho (STY)]R_.3	0.09459013	Q91WK0_S92_M1_Lrrfp2
_DFS[Phospho (STY)]PEALKK_.2	-0.573677948	Q91WK2_S183_M1_Eif3h
_LFM[Oxidation (M)]AQALQEYNN_.2	-0.333475013	#N/A
_EKDFS[Phospho (STY)]PEALKK_.3	0.255415846	Q91WK2_S183_M1_Eif3h
_SC[Carbamidomethyl (C)]YEDGWLIK_.2	0.224003737	#N/A
_RLPVS[Phospho (STY)]PVAGS_.2	0.026270765	Q91WM3_S470_M1_Rrp9
_APWELLELR_.2	0.012436565	#N/A
_TSYENVIK_.2	0.11879156	#N/A
_VVHAFDM[Oxidation (M)]EDLGDK_.2	-0.120072387	#N/A
_AM[Oxidation (M)]VNLQIQK_.2	0.309155858	#N/A
_HNEETGDNVGLIHK_.2	-0.598164105	#N/A
_STPGVS[Phospho (STY)]DDSDQC[Carbamidomethyl (C)]DSTQDI_.2	-0.216896943	Q91WZ8_S340_M1_Dtnbp1
_S[Phospho (STY)]PSAAGPSGGGLR_.2	0.083089897	Q91X56_S340_M1_S1pr5
_S[Phospho (STY)]PSAAGPSGGGLRR_.2	0.189687845	Q91X56_S340_M1_S1pr5
_TLPSSSS[Phospho (STY)]PSR_.2	0.013075472	Q91X58_S173_M1_Zfand2b
_IYGNFFPYGDASK_.2	-0.005671356	#N/A
_AEM[Oxidation (M)]LEIVQAIYK_.2	0.323352452	#N/A
_LQEEVPS[Phospho (STY)]EEQM[Oxidation (M)]PQEK_.2	-0.098989358	Q91XA2_S213_M1_Golm1
_AC[Carbamidomethyl (C)]S[Phospho (STY)]PGASEITGLSK_.2	-0.179202697	Q91XB0_S78_M1_Trex1
_[Acetyl (Protein N-term)]SS[Phospho (STY)]PPEGKLETK_.2	-0.221420576	Q91XC8_S3_M1_Dap
_S[Phospho (STY)]SQIGAVVSR_.2	-0.425245995	Q91XF0_S164_M1_Pnp0
_FFTNYESR_.2	-0.045423685	#N/A
_GLATGDS[Phospho (STY)]PLGPM[Oxidation (M)]THHGEEDWVYER_.4	0.169560238	Q91XF0_S241_M1_Pnp0
_ITM[Oxidation (M)]PVIFNEPLSLQR_.2	0.045357842	#N/A
_M[Oxidation (M)]QC[Carbamidomethyl (C)]VAAFAVSAVASQWER_.2	-0.181648	#N/A
_AIS[Phospho (STY)]LEGEPR_.2	-0.45069369	Q91XM9_S414_M1_Dlg2
_LC[Carbamidomethyl (C)]DKPAS[Phospho (STY)]PR_.2	-0.161831462	Q91XM9_S360_M1_Dlg2
_QPS[Phospho (STY)]VTLQR_.2	-0.345115648	Q91XM9_S406_M1_Dlg2
_GPELVHVS[Phospho (STY)]EK_.2	-0.315894304	Q91XM9_S45_M1_Dlg2
_GQEDLILSYEPVTR_.2	-0.48042165	#N/A
_LVIEEQSGPFIWIPSK_.2	0.167976489	#N/A
_AIS[Phospho (STY)]LEGEPRK_.2	-0.43335899	Q91XM9_S414_M1_Dlg2
_DYHFVISR_.2	0.018980092	#N/A
_YQDEGPHDHS[Phospho (STY)]LPR_.3	-0.444863348	Q91XM9_S28_M1_Dlg2
_YGDILHVINASDDEWWQAR_.3	-0.172554796	#N/A
_TSLPPIS[Phospho (STY)]PGR_.2	-0.053904222	Q91XM9_S323_M1_Dlg2
_TSLPPIS[Phospho (STY)]PGRYS[Phospho (STY)]PIPK_.2	-0.084967556	Q91XM9_S323_M2_Dlg2
_HYS[Phospho (STY)]PVEC[Carbamidomethyl (C)]DK_.2	-0.438215325	Q91XM9_S365_M1_Dlg2
_NLSQIENVHGYVLQSHIS[Phospho (STY)]PLK_.3	0.042083541	Q91XM9_S65_M1_Dlg2

_FIEAGQYNDNLYGTSVQSVR_2	-0.111630221	#N/A
_DSGLPSQGLSFK_2	0.033139215	#N/A
_SKDS[Phospho (STY)]GLPSQGLSFK_2	-0.325104576	Q91XM9_S553_M1_Dlg2
_TSS[Phospho (STY)]DPNLNNHSQEV_2	-0.289429706	Q91XS1_S629_M1_Mtmr4
_AKGPS[Phospho (STY)]PPGAK_2	-0.037331007	Q91XU0_S65_M1_Wrnip1
_RPAAAAAGSAS[Phospho (STY)]PR_2	-0.215937267	Q91XU0_S153_M1_Wrnip1
_RLS[Phospho (STY)]ESSALK_2	-0.085356116	Q91XU0_S75_M1_Wrnip1
_FAIDHDYLVSLTR_3	0.286665628	#N/A
_ENLPSHFK_2	0.360631745	#N/A
_AEGAGTEEEGT[Phospho (STY)]PK_2	-0.029460089	Q91XV3_T36_M1_Basp1
_ETPAASEAPSSAAK_2	-0.109012008	#N/A
_AGEAS[Phospho (STY)]AES[Phospho (STY)]TGAADGAAPEEGEAK_2	-0.247935382	Q91XV3_S128_M2_Basp1
_ESEPQAAADATEVK_2	0.365883254	#N/A
_KTEAPAAAGPEAK_2	0.138409287	#N/A
_APAPAAPAAAEPAEAPAAASS[Phospho (STY)]EQSVAVK_3	0.350081282	Q91XV3_S218_M1_Basp1
_GYNVNDEK_2	-0.195767653	#N/A
_TEAPAAAGPEAK_2	0.369918795	#N/A
_DAADGEAKAEEK_2	0.178099188	#N/A
_AAAAKEEAPK_2	-0.163328727	#N/A
_SDAAPAASDSKPSSAEPAPSSK_3	0.033614338	#N/A
_SDAAPAASDSKPSSAEPAPSSKET[Phospho (STY)]PAASEAPSSAAK_4	0.224737237	Q91XV3_T183_M1_Basp1
_APAPAAPAAAEPAEAPAAASS[Phospho (STY)]EQSVAVK_3	0.352443273	Q91XV3_S218_M1_Basp1
_GYNVNDEKAK_2	-0.070042784	#N/A
_ESTEEKPKDAADGEAK_2	-0.000373855	#N/A
_KAEGAGTEEEGT[Phospho (STY)]PKESEPQAAADATEVK_4	-0.206642191	Q91XV3_T36_M1_Basp1
_AEGAGTEEEGT[Phospho (STY)]PKESEPQAAADATEVK_3	-0.295726567	Q91XV3_T36_M1_Basp1
_AEPEKS[Phospho (STY)]EGAAEEQPEPAPAEQEAAAPGPAAGGEAPK_4	-0.151270708	Q91XV3_S92_M1_Basp1
_DAADGEAKAEEKEADK_3	-0.056468231	#N/A
_AGEASAESTGAADGAAPEEGEAKKTEAPAAAGPEAK_4	-0.587084684	#N/A
_EADKAAAAKEEAPK_2	-0.143821291	#N/A
_KAEGAGTEEEGT[Phospho (STY)]PK_2	0.198790365	Q91XV3_T36_M1_Basp1
_AEEKEADKAAAAK_2	0.002688849	#N/A
_ESEPQAAADATEVKESTEEKPK_3	0.13528785	#N/A
_KKGYNVNDEK_2	0.207797286	#N/A
_DKKAEGAGT[Phospho (STY)]EEEGTPK_2	0.038793533	Q91XV3_T31_M1_Basp1
_EEAPKAEPEKS[Phospho (STY)]EGAAEEQPEPAPAEQEAAAPGPAAGGEAPK_4	0.122050104	Q91XV3_S92_M1_Basp1
_SEGAAEEQPEPAPAEQEAAAPGPAAGGEAPK_3	-0.38686713	#N/A
_TAGTSFM[Oxidation (M)]M[Oxidation (M)]T[Phospho (STY)]PY[Phospho (STY)]VVTR_2	-0.231623756	Q91Y86_T183_M2_Mapk8
_GSQDS[Phospho (STY)]PENELGLDLR_2	-0.335445218	Q91YD6_S766_M1_Vill
_VIY[Phospho (STY)]DFIEK_2	-0.102038835	Q91YD9_Y253_M1_Wasl
_DYDS[Phospho (STY)]PERER_2	-0.087100216	Q91YE7_S59_M1_Rbm5
_YDDYRDYDS[Phospho (STY)]PERER_3	0.25166842	Q91YE7_S59_M1_Rbm5
_GLVAAYSGDS[Phospho (STY)]DNEEELVER_2	0.250614786	Q91YE7_S624_M1_Rbm5
_AQS[Phospho (STY)]PTPSLPASWK_2	-0.443226435	Q91YE8_S895_M1_Synpo2
_YFGTDAVPDGS[Phospho (STY)]DDDEAATVG_2	0.131785184	Q91YL3_S539_M1_Uckl1
_NEEENIY[Phospho (STY)]SVPHDSTQGK_2	-0.228239748	Q91YM2_Y1105_M1_Arhgap35
_TSFSVGS[Phospho (STY)]DDELGPIRK_2	-0.181925729	Q91YM2_S1179_M1_Arhgap35

_NQKNS[Phospho (STY)]LSDLNIDR_.2	-0.422579675	Q91YM2_S589_M1_Arhgap35
_NIIEATHM[Oxidation (M)]YDNVAEAC[Carbamidomethyl (C)]STTEEVFNS[Phospho (STY)]PR_.3	-0.490649017	Q91YM2_S970_M1_Arhgap35
_TSFSVGS[Phospho (STY)]DDELGPIR_.2	-0.010036203	Q91YM2_S1179_M1_Arhgap35
_AQSNNGSGNGS[Phospho (STY)]DSEMDTSSLER_.2	0.080288715	Q91YM2_S1134_M1_Arhgap35
_EAAS[Phospho (STY)]PLQAM[Oxidation (M)]SSYTAAGR_.2	-0.156374715	Q91YP2_S32_M1_Nln
_DLPS[Phospho (STY)]PLPTKR_.2	-0.447290393	Q91YQ3_S48_M1_Csdc2
_[_Acetyl (Protein N-term)]TSESTLPPVVPPLHS[Phospho (STY)]PK_.2	-0.234355457	Q91YQ3_S16_M1_Csdc2
_DLPS[Phospho (STY)]PLPTK_.2	-0.364807079	Q91YQ3_S48_M1_Csdc2
_AS[Phospho (STY)]AGPVFK_.2	0.169307569	Q91YQ3_S65_M1_Csdc2
_VTAEVVLVHPGGGSTR_.2	0.316545791	#N/A
_NIQVDSPYDISR_.2	0.266613827	#N/A
_SPLLEIVER_.2	0.362089716	#N/A
_YLLSQSS[Phospho (STY)]PAPLTAAEEELR_.2	0.017528267	Q91YR1_S143_M1_Twf1
_GPDWILGEM[Oxidation (M)]K_.2	-0.295403967	#N/A
_IFTNLYGR_.2	0.346357408	#N/A
_LVEGC[Carbamidomethyl (C)]LVGGR_.2	0.409944122	#N/A
_EAYEAGLIGK_.2	-0.160864962	#N/A
_NAC[Carbamidomethyl (C)]GSDYDFDFVVR_.2	-0.278779274	#N/A
_YLVVNADEGEPTGC[Carbamidomethyl (C)]K_.2	0.255802857	#N/A
_GAGAYIC[Carbamidomethyl (C)]GEETALIESIEGK_.2	-0.530564285	#N/A
_HFRPELEDR_.3	0.238371085	#N/A
_GEFYNEASNLQVAIR_.2	-0.293547504	#N/A
_GDARPAEIDSLWEISK_.3	0.094000924	#N/A
_YLVVNADEGEPTGC[Carbamidomethyl (C)]KDR_.2	-0.309607567	#N/A
_KTSFGSLKDEDR_.3	0.122764875	#N/A
_EGVDWMNK_.2	0.202835083	#N/A
_HESC[Carbamidomethyl (C)]GQC[Carbamidomethyl (C)]TPC[Carbamidomethyl (C)]R_.2	-0.119599179	#N/A
_HAGGVTTGGWDNLLAVIPGGSSTPLIPK_.3	-0.24841427	#N/A
_TSFGSLKDEDR_.3	0.005823704	#N/A
_QIEGHTIC[Carbamidomethyl (C)]ALGDGAAWPVQGLIR_.3	-0.087411505	#N/A
_DGLNDDDFEPYLS[Phospho (STY)]PQAR_.2	0.082244745	Q91YT7_S39_M1_Ythdf2
_DFGNSPLHR_.2	-0.12713053	#N/A
_LALDGQNIYNAC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]TLR_.2	0.269167502	#N/A
_AAEAHPQDDHVEEEEC[Carbamidomethyl (C)]FHDC[Carbamidomethyl (C)]SASFEEEQPGAHVAGSK_.5	-0.542134014	#N/A
_QDSSTGSYSINFVQNPNNR_.2	0.180852819	#N/A
_LLDAAGANLR_.2	-0.276650954	#N/A
_VFVTGPLPAEGR_.2	0.313008231	#N/A
_NTM[Oxidation (M)]SLLAANNLLAGLR_.2	-0.068562576	#N/A
_VISTLSVGVDHLALDEIK_.3	-0.007391326	#N/A
_S[Phospho (STY)]PDSTANVR_.2	-0.174421515	Q91Z67_S206_M1_Srgap2
_ELEGPIYS[Phospho (STY)]R_.2	-0.007726387	Q91Z67_S691_M1_Srgap2
_QTPRS[Phospho (STY)]PDSTANVR_.3	-0.095117101	Q91Z67_S206_M1_Srgap2
_KQDS[Phospho (STY)]SQAIPLVVESC[Carbamidomethyl (C)]IR_.2	0.242311286	Q91Z67_S500_M1_Srgap2
_GLNDS[Phospho (STY)]PERR_.2	-0.050671696	Q91Z69_S883_M1_Srgap1
_DMNS[Phospho (STY)]PTDR_.2	-0.091213402	Q91Z69_S812_M1_Srgap1
_IYTFNQSR_.2	0.303499647	#N/A
_AM[Oxidation (M)]S[Phospho (STY)]QDGASQFQEVILQELELSVK_.3	-0.173947869	Q91ZJ5_S13_M1_Ugp2

_NENTFLDLTVQQIEHLNK_.3	-0.16083021	#N/A
_ALANDGTS[Phospho (STY)]PGER_.2	-0.289282115	Q91ZM2_S219_M1_Sh2b1
_S[Phospho (STY)]SEDLAGPLPSSVPSSTSSKPK_.3	0.009198102	Q91ZM2_S126_M1_Sh2b1
_DDFS[Phospho (STY)]DVEQLR_.2	0.165801897	Q91ZP6_S195_M1_Ndfip2
_TLS[Phospho (STY)]FDLQQR_.2	-0.152573963	Q91ZP9_S271_M1_Necab2
_VYEGGSNVDQFVTR_.2	-0.070300298	#N/A
_SES[Phospho (STY)]NSSITATQPTLAK_.2	-0.24064764	Q91ZU6_S7186_M1_Dst
_QKS[Phospho (STY)]FSEDVISHK_.3	-0.007447776	Q91ZU6_S3894_M1_Dst
_LLDPEDVDVSS[Phospho (STY)]PDEK_.2	0.166995802	Q91ZU6_S237_M1_Dst
_AM[Oxidation (M)]VESQQKS[Phospho (STY)]PVKR_.3	-0.522464448	Q91ZU6_S1381_M1_Dst
_AMVESQQKS[Phospho (STY)]PVK_.2	0.314096141	Q91ZU6_S1381_M1_Dst
_QLS[Phospho (STY)]LLDSR_.2	0.261306285	Q91ZU6_S5407_M1_Dst
_DNLGNSNVPDS[Phospho (STY)]PIPAEC[Carbamidomethyl (C)]EAAGR_.2	0.185933828	Q91ZV0_S1271_M1_Mia2
_SLS[Phospho (STY)]PPWEQDRR_.2	-0.240804117	Q91ZV0_S1190_M1_Mia2
_IDLETGENR_.2	0.10623994	#N/A
_AVTDEEPFLIFANR_.2	0.340648637	#N/A
_AEGSEYQVLYIADDNEIR_.2	-0.532385045	#N/A
_HS[Phospho (STY)]LAS[Phospho (STY)]TDEKR_.2	-0.044174421	Q91ZX7_S4521_M2_Lrp1
_IFFSDIHFGNIQQINDDGSGR_.3	-0.22226237	#N/A
_EGVVA AEK_.2	-0.188775349	#N/A
_TKEQASHLGGAVFSGAGNIAAATGLVK_.3	-0.421146006	#N/A
_QGVTEAEK_.2	0.084797803	#N/A
_TKQGVTEAEK_.2	0.206664942	#N/A
_TKEGVLYVGSK_.2	0.111199611	#N/A
_EGVLYVGSK_.2	0.086210993	#N/A
_EQASHLGGAVFSGAGNIAAATGLVK_.3	-0.387174145	#N/A
_TSGVVQGVASVAEK_.2	0.262009111	#N/A
_KTDS[Phospho (STY)]C[Carbamidomethyl (C)]DSGITK_.2	-0.022508104	Q920E3_S863_M1_Kcnh5
_AGEARS[Phospho (STY)]PLEHS[Phospho (STY)]PSQADVK_.3	0.081835468	Q920E3_S883_M2_Kcnh5
_YEEDSYNR_.2	-0.127772884	#N/A
_TYQVPPVQPAS[Phospho (STY)]PGSHNALK_.3	0.322780449	Q920I9_S1455_M1_Wdr7
_GPITAVSFAPDGR_.2	0.368022018	#N/A
_ARDS[Phospho (STY)]PPPSNIVQGQIK_.3	-0.247028855	Q920I9_S935_M1_Wdr7
_LPASC[Carbamidomethyl (C)]LPASDSFR_.2	-0.083430942	#N/A
_LAC[Carbamidomethyl (C)]THTGIQFYQFSVGNQQEGR_.3	-0.35677395	#N/A
_RQS[Phospho (STY)]RESDPEYR_.3	-0.268517496	Q920I9_S772_M1_Wdr7
_RIS[Phospho (STY)]SLDSR_.2	-0.483613688	Q920M7_S106_M1_Syt17
_ [Acetyl (Protein N-term)]M[Oxidation (M)]EANGS[Phospho (STY)]PGTSGSANDSQHDPGK_.2	-0.125081144	Q920Q6_S6_M1_Msi2
_NS[Phospho (STY)]PQSS[Phospho (STY)]PTSTPK_.2	0.343641281	Q920Q8_S322_M2_Ivns1abp
_QHKDS[Phospho (STY)]PEILSR_.3	0.074083464	Q920R0_S1329_M1_Als2
_QLGC[Carbamidomethyl (C)]ES[Phospho (STY)]PGQGEVWK_.2	-0.077879533	Q920R0_S1302_M1_Als2
_RQHKDS[Phospho (STY)]PEILSR_.3	-0.072721413	Q920R0_S1329_M1_Als2
_SSS[Phospho (STY)]LM[Oxidation (M)]DIREEELEGGR_.3	-0.022354675	Q920R0_S460_M1_Als2
_RLS[Phospho (STY)]LPGLLSQVS[Phospho (STY)]PR_.2	-0.277546133	Q920R0_S477_M2_Als2
_S[Phospho (STY)]KDTTDELSVVEAK_.2	0.041268455	Q921C1_S253_M1_Gjc3
_KS[Phospho (STY)]SSDKESNLQVTQK_.3	-0.171909137	Q921C3_S1888_M1_Brwd1
_RGPEVEGS[Phospho (STY)]PVSEALR_.3	-0.229981546	Q921C3_S1830_M1_Brwd1

_QTS[Phospho (STY)]LDNEKDR_.2	-0.069035884	Q921C5_S411_M1_Bicd2
_S[Phospho (STY)]PVLLPK_.2	0.391447148	Q921C5_S578_M1_Bicd2
_LPNSKQS[Phospho (STY)]PDEPLR_.2	-0.30189485	Q921F2_S183_M1_Tardbp
_FGGNPGGFGNQGGFGNSR_.2	-0.079120746	#N/A
_GISVHISNAEPK_.3	0.291562642	#N/A
_TEEGEIVYS[Phospho (STY)]AEESNR_.2	-0.001820049	Q921F4_S37_M1_Hnrnpl
_LKTEEGEIVYS[Phospho (STY)]AEESNR_.3	0.050445598	Q921F4_S37_M1_Hnrnpl
_ITRPGNTDDPSGGNK_.2	-0.392505859	#N/A
_SYS[Phospho (STY)]LSELSVLQAK_.2	-0.063955746	Q921I6_S245_M1_Sh3bp4
_IILEAEKIDGAAS[Phospho (STY)]QGK_.2	-0.085358644	Q921J2_S175_M1_Rheb
_ALAESWNAAFLESSAK_.2	-0.021598062	#N/A
_INNVPAGEGENEVNNELANR_.2	-0.291266276	#N/A
_DAEGILEDLQSYR_.2	0.088073331	#N/A
_EAIQHPADEKLQEK_.3	-0.274675928	#N/A
_RLS[Phospho (STY)]ADGSLGR_.2	-0.021414249	Q921Q7_S446_M1_Rin1
_EKPSTDPLY[Phospho (STY)]DTPDTR_.2	0.109856672	Q921Q7_Y35_M1_Rin1
_SM[Oxidation (M)]S[Phospho (STY)]SAFC[Carbamidomethyl (C)]SLLAPER_.2	-0.197989979	Q921Q7_S340_M1_Rin1
_ALPLS[Phospho (STY)]PAQELQR_.2	0.150222126	Q921Q7_S590_M1_Rin1
_NNAYLAQS[Phospho (STY)]PQLYK_.2	-0.28869022	Q922B2_S249_M1_Dars1
_FLEPTLR_.2	-0.112433597	#N/A
_IISAASEGGANVFTVSYFK_.2	0.184151705	#N/A
_C[Carbamidomethyl (C)]TAPLTPSSS[Phospho (STY)]PEQR_.2	-0.064557077	Q922D4_S824_M1_Ppp6r3
_IQQFDDGGS[Phospho (STY)]DEEDIWEEK_.2	0.080239886	Q922D4_S588_M1_Ppp6r3
_TPVPSDIAISR_.2	0.199772603	#N/A
_LDIDPETITWQR_.2	-0.085969317	#N/A
_TASESISNLSEAGS[Phospho (STY)]VK_.2	-0.18572905	Q922J3_S203_M1_Clip1
_TASESISNLS[Phospho (STY)]EAGS[Phospho (STY)]VKKGER_.3	-0.193233095	Q922J3_S199_M2_Clip1
_S[Phospho (STY)]VEELQLK_.2	-0.125275589	Q922J3_S910_M1_Clip1
_HVQSM[Oxidation (M)]YEEAYS DYLKDR_.3	-0.162806712	#N/A
_KSPSGPVKS[Phospho (STY)]PPLS[Phospho (STY)]PVGTTVPK_.3	-0.222220569	Q922M7_S189_M2_
_KLS[Phospho (STY)]LSEGK_.2	-0.345580165	Q922P9_S130_M1_Glyr1
_LQQLPADFGR_.2	0.367826713	#N/A
_LVNLQHLDLLNNR_.2	-0.160557856	#N/A
_GSFSEQGINEFLR_.2	-0.204385946	#N/A
_LAAVDATVNQVLASR_.2	0.288392995	#N/A
_VETVYTYLLDGESR_.2	-0.217440702	#N/A
_DIILATDLAHLR_.3	0.010174732	#N/A
_RPEAVQNTS[Phospho (STY)]VDASEDQKDEK_.3	0.009839412	Q922S4_S204_M1_Pde2a
_GLPS[Phospho (STY)]NNSLDFLDEEYVDPDLGTR_.3	-0.160870285	Q922S4_S908_M1_Pde2a
_LLHDGIQPVA/AIDSNFANFTYTPR_.3	-0.155469425	#N/A
_SVLAALYSSEGSVM[Oxidation (M)]ER_.2	0.024837688	#N/A
_SQQYPAAR_.2	0.005844397	#N/A
_WDEQTSNTKGGDDDEES[Phospho (STY)]DEEAVKK_.3	0.045112881	Q922U1_S619_M1_Prpf3
_GDDDEES[Phospho (STY)]DEEAVKK_.2	-0.042088908	Q922U1_S619_M1_Prpf3
_SS[Phospho (STY)]PPATDPGPVPSSPSQEPPTKR_.3	-0.30779015	Q922Y1_S188_M1_Ubxn1
_NQAIYAAVDDGDAS[Phospho (STY)]AE_.2	-0.087240153	Q923B1_S548_M1_Dbr1
_C[Carbamidomethyl (C)]GETVES[Phospho (STY)]GDEKDLAK_.2	-0.119060349	Q923B1_S505_M1_Dbr1

_RRDEDM[Oxidation (M)]LYS[Phospho (STY)]PELAQR_.3	-0.077067118	Q923D5_S237_M1_Wbp11
_SVS[Phospho (STY)]YHLSPEENSAPDALVR_.3	-0.10490097	Q923M0_S432_M1_Ppp1r16a
_RVS[Phospho (STY)]LTHR_.2	-0.328965216	Q923M0_S353_M1_Ppp1r16a
_KKGDDS[Phospho (STY)]DEEDLC[Carbamidomethyl (C)]ISNK_.3	0.02371667	Q923Q2_S133_M1_Stard13
_QET[Phospho (STY)]VEC[Carbamidomethyl (C)]LR_.2	0.157073432	Q923T9_T287_M1_Camk2g
_FTDDYQLFEELGK_.2	-0.186389735	#N/A
_FYFENLLSK_.2	0.297723896	#N/A
_GST[Phospho (STY)]ESC[Carbamidomethyl (C)]NTTTEDEDLK_.2	0.365732346	Q923T9_T382_M1_Camk2g
_SLLNKS[Phospho (STY)]DGGVK_.2	-0.628761762	Q923T9_S325_M1_Camk2g
_ITEQLIEAINNGDFEAYTK_.2	-0.385870192	#N/A
_WLNVHYHC[Carbamidomethyl (C)]SGAPAAPLQ_.3	-0.007190174	#N/A
_KTS[Phospho (STY)]TQEYAAK_.2	0.13993228	Q923T9_S36_M1_Camk2g
_S[Phospho (STY)]SSSVHLM[Oxidation (M)]PQSNNK_.2	-0.363139377	Q923T9_S334_M1_Camk2g
_GSTES[Phospho (STY)]C[Carbamidomethyl (C)]NTTTEDEDLKVR_.2	0.427222501	Q923T9_S384_M1_Camk2g
_SAVGFSNGS[Phospho (STY)]LEQR_.2	-0.024429148	Q923Z0_S355_M1_Gprc5b
_KNS[Phospho (STY)]TDLDSAPEDPT[Phospho (STY)]SPK_.2	-0.177869071	Q924A2_S2299_M2_Cic
_NSTDLDSAPEDPTS[Phospho (STY)]PK_.2	0.106884627	Q924A2_S2311_M1_Cic
_TQS[Phospho (STY)]LSALPK_.2	0.176820771	Q924A2_S1080_M1_Cic
_S[Phospho (STY)]SSEAKPASLGLAGGHK_.3	0.189800999	Q924A2_S1184_M1_Cic
_SS[Phospho (STY)]PPPLPAEERPGTK_.2	0.096046854	Q924A2_S2148_M1_Cic
_EGS[Phospho (STY)]TEFDWGDTSR_.2	0.438364826	Q924A2_S553_M1_Cic
_AQSVS[Phospho (STY)]PVQATPSGGSAQLPGK_.2	-0.049127073	Q924A2_S1809_M1_Cic
_AAS[Phospho (STY)]EDMTS[Phospho (STY)]DEER_.2	0.089421712	Q924A2_S1338_M2_Cic
_QQSHDPVS[Phospho (STY)]PR_.2	0.053671167	Q924H7_S511_M1_Wac
_DAADPS[Phospho (STY)]PPNK_.2	-0.622582642	Q924H7_S53_M1_Wac
_QGPVSHSATQQPVTADKQQSHDPVS[Phospho (STY)]PR_.4	-0.210518192	Q924H7_S511_M1_Wac
_MRDAADPS[Phospho (STY)]PPNK_.2	0.294196601	Q924H7_S53_M1_Wac
_S[Phospho (STY)]NS[Phospho (STY)]PENKYSDSTGHNK_.2	0.175110192	Q924H7_S62_M2_Wac
_QGPVS[Phospho (STY)]HS[Phospho (STY)]ATQQPVT[Phospho (STY)]ADK_.2	-0.197684396	Q924H7_S491_M3_Wac
_HAELSGS[Phospho (STY)]PLK_.2	-0.253064357	Q924K8_S516_M1_Mta3
_S[Phospho (STY)]PPSLQTPATK_.2	-0.00705099	Q924K8_S547_M1_Mta3
_M[Oxidation (M)]PTQSDEEKS[Phospho (STY)]PS[Phospho (STY)]PTAEDPR_.2	0.156755719	Q924K8_S425_M2_Mta3
_ISQQVFDGNNMEDIYGK_.2	-0.125585453	#N/A
_IDDIPGLSDTS[Phospho (STY)]PDLSSR_.2	0.085469518	Q924N4_S32_M1_Slc12a6
_LTSIGS[Phospho (STY)]DEDEETETYQEK_.2	-0.057396548	Q924N4_S1032_M1_Slc12a6
_TISS[Phospho (STY)]PTSC[Carbamidomethyl (C)]EHR_.2	-0.074607274	Q924S7_S168_M1_Spred2
_HVS[Phospho (STY)]FQDEDEIVR_.2	-0.063962313	Q924S8_S239_M1_Spred1
_SVSS[Phospho (STY)]PGSGPAAESLGTR_.2	-0.266024056	Q924W6_S767_M1_Trim66
_GS[Phospho (STY)]SERGSPIEK_.2	0.1700254	Q925H1_S1061_M1_Trps1
_HPNYS[Phospho (STY)]PPGS[Phospho (STY)]PIEK_.2	-0.030128349	Q925H1_S1081_M2_Trps1
_TAGTLLGEGFR_.2	0.169841502	#N/A
_SQT[Phospho (STY)]PPGVATPPIPK_.2	-0.015713827	Q925J9_T1051_M1_Med1
_NSSQTGGKPGSS[Phospho (STY)]PITK_.2	-0.224243256	Q925J9_S1158_M1_Med1
_HDGGS[Phospho (STY)]PSIK_.2	-0.247966764	Q925J9_S1403_M1_Med1
_EAVQLLEDYK_.2	0.362238152	#N/A
_HALLETALTR_.2	-0.127977955	#N/A
_YGELEEGIDVLDADGNLVGSSK_.2	-0.26428372	#N/A

_HFLDIIDPR_2	0.020148617	#N/A
_FQQTsfyGR_2	-0.182487906	#N/A
_RQS[Phospho (STY)]IPEEFK_2	-0.164898627	Q925T6_S43_M1_Grip1
_SLYSTS[Phospho (STY)]PR_2	0.032683278	Q925T6_S432_M1_Grip1
_TSLs[Phospho (STY)]PVPKPR_2	-0.221231634	Q925T6_S846_M1_Grip1
_QAS[Phospho (STY)]FQER_2	0.203523751	Q925T6_S952_M1_Grip1
_QTDAQSASS[Phospho (STY)]PK_2	-0.18533278	Q925T6_S761_M1_Grip1
_KQTDAQSASS[Phospho (STY)]PK_2	0.270300724	Q925T6_S761_M1_Grip1
_SYEPQEDPGVK_2	-0.16334203	#N/A
_WLHNEDQM[Oxidation (M)]AVEK_3	-0.077851113	#N/A
_LSSTWEGIQAGK_2	0.009686909	#N/A
_M[Oxidation (M)]ESALDQLK_2	-0.259747775	#N/A
_[Acetyl (Protein N-term)]SGS[Phospho (STY)]PVKR_2	-0.31349817	Q93092_S4_M1_Taldo1
_TIVM[Oxidation (M)]GAS[Phospho (STY)]FR_2	-0.466973796	Q93092_S237_M1_Taldo1
_IFVGGLNPEATEEK_2	-0.056756704	#N/A
_EVYQQQYGSgGR_2	0.288572371	#N/A
_EYFGQFGEIEAIELPIDPK_2	-0.018170666	#N/A
_AIS[Phospho (STY)]PTSATSSGR_2	-0.108609935	Q99104_S600_M1_Myo5a
_SAPEVTAPGAPAYR_2	0.291687578	#N/A
_YQNLLNEFSR_2	-0.107184942	#N/A
_M[Oxidation (M)]LPELFQDDEKAIS[Phospho (STY)]PTSATSSGR_3	-0.41613007	Q99104_S600_M1_Myo5a
_AC[Carbamidomethyl (C)]GVLETIR_2	0.212229005	#N/A
_QLELDLNDER_2	-0.330325685	#N/A
_ETLEPLIQAAQLQVK_2	0.047387982	#N/A
_TSS[Phospho (STY)]IADEGTYTLDSILR_2	-0.082845391	Q99104_S1650_M1_Myo5a
_VLNLYTPVNEFEER_2	-0.231734381	#N/A
_SHENEAEALRGEIQSLKEENNR_4	-0.267531844	#N/A
_LHIGMENK_2	-0.14132459	#N/A
_YNVSQLEEWLR_2	-0.025542959	#N/A
_YFATVSGSASEANVEEK_2	-0.246843016	#N/A
_IGELEVGMENIS[Phospho (STY)]PGQIIDEPIRPVNIPR_3	-0.210353223	Q99104_S1450_M1_Myo5a
_VLMEQLTSVSEELDVR_2	-0.14607519	#N/A
_SES[Phospho (STY)]GDEQFPTIC[Carbamidomethyl (C)]R_2	0.405473061	Q99246_S1833_M1_Cacna1d
_QT[Phospho (STY)]VLSWQAAIDAAR_2	0.284585564	Q99246_T49_M1_Cacna1d
_RQS[Phospho (STY)]S[Phospho (STY)]QDDVLPSPALPHR_3	0.103795233	Q99246_S1950_M2_Cacna1d
_YS[Phospho (STY)]PSHSTR_2	0.272257834	Q99246_S1991_M1_Cacna1d
_RIS[Phospho (STY)]ELNMK_2	-0.339872526	Q99246_S869_M1_Cacna1d
_MNQQGADT[Phospho (STY)]PK_2	-0.075723025	Q99J08_T401_M1_Sec14I2
_KDT[Phospho (STY)]PPPLVPPAAR_2	0.022316277	Q99J09_T5_M1_Wdr77
_YEHDDIVSTVTVLSSGTQAVSGSK_3	-0.034600272	#N/A
_AGATC[Carbamidomethyl (C)]VSQC[Carbamidomethyl (C)]DLS[Phospho (STY)]PVAE_2	-0.046930946	Q99J10_S416_M1_Ctu1
_AGATC[Carbamidomethyl (C)]VSQC[Carbamidomethyl (C)]DLS[Phospho (STY)]PGNGEDR_2	-0.245517118	Q99J10_S378_M1_Ctu1
_SELQAYIEQC[Carbamidomethyl (C)]QDS[Phospho (STY)]PTSGK_2	0.028612565	Q99J21_S547_M1_Mcoln1
_[Acetyl (Protein N-term)]ATTAQQS[Phospho (STY)]PQPVAGKR_2	-0.340584382	Q99J36_S8_M1_Thumpd1
_FIDKDDQPS[Phospho (STY)]GS[Phospho (STY)]EGEDDDAEAAALKK_3	0.177101561	#N/A
_[Acetyl (Protein N-term)]ATTAQQS[Phospho (STY)]PQPVAGK_2	-0.175943705	Q99J36_S8_M1_Thumpd1
_DQQPS[Phospho (STY)]GS[Phospho (STY)]EGEDDDAEAAALKK_3	-0.112585152	#N/A

_FIDKDQQPS[Phospho (STY)]GS[Phospho (STY)]EGEDDDAEALK_.3	0.128862489	#N/A
_Acetyl (Protein N-term)]S[Phospho (STY)]EGESQTVVSSGSDPK_.2	0.037793434	Q99J45_S2_M1_Nrbp1
_TPT[Phospho (STY)]PEPAEVETR_.2	0.345800793	Q99J45_T433_M1_Nrbp1
_GSDHSASLEPGELAEVR_.3	-0.431408275	#N/A
_AELLLQSTAEQLR_.2	0.02724387	#N/A
_FLC[Carbamidomethyl (C)]TPLAAAC[Carbamidomethyl (C)]PSGAEQGDAAGER_.2	-0.018669296	#N/A
_HIPGAFFDIDR_.2	-0.424981021	#N/A
_ALVSAQWVAEALK_.2	0.402809666	#N/A
_AQPEHIIEGR_.3	-0.144175451	#N/A
_FQGTQPEPR_.2	0.309881686	#N/A
_THEDILENLDR_.3	0.114151726	#N/A
_HVLNQNLPISSGK_.2	0.292155711	#N/A
_DGIEPGHIPGSVNIPFTEFLTNEGLEK_.3	0.324232448	#N/A
_AFGHHSVSLDGGFR_.3	0.085718322	#N/A
_ILEPGLNVLIPVLR_.2	-0.167706439	#N/A
_NTVILFVPQQEAWVVER_.2	0.202838546	#N/A
_APVPGAQNSSQSR_.2	-0.010472486	#N/A
_DLQQSIEAAS[Phospho (STY)]DEEDLR_.2	-0.222619519	Q99JB8_S276_M1_Pacsin3
_DGTAPPPQSPSPSGSQDEEDWS[Phospho (STY)]DEESPR_.3	-0.030623289	Q99JB8_S354_M1_Pacsin3
_GGRS[Phospho (STY)]PDEVTLTSIVPTR_.3	-0.111044958	Q99JB8_S319_M1_Pacsin3
_ALYDYAGQEADELS[Phospho (STY)]FR_.2	-0.153431104	Q99JB8_S383_M1_Pacsin3
_QSNASS[Phospho (STY)]DVEVEEK_.2	-0.052558146	Q99JF8_S106_M1_Psip1
_NLAKPGVTSTS[Phospho (STY)]DS[Phospho (STY)]EDEDQEGEKK_.3	-0.059124559	Q99JF8_S272_M2_Psip1
_FSSQQASTK_.2	-0.064541742	#N/A
_QVDTEEAGM[Oxidation (M)]VTAATASNVKAS[Phospho (STY)]PK_.3	0.268268959	#N/A
_NLAKPGVTSTS[Phospho (STY)]DS[Phospho (STY)]EDEDQEGEKK_.3	0.208499093	Q99JF8_S272_M2_Psip1
_QSNASS[Phospho (STY)]DVEVEEKETNVSK_.2	-0.061094983	Q99JF8_S106_M1_Psip1
_PGVTSTS[Phospho (STY)]DS[Phospho (STY)]EDEDQEGEKK_.2	0.060215243	Q99JF8_S272_M2_Psip1
_QVDTEEAGM[Oxidation (M)]VTAATASNVKAS[Phospho (STY)]PKR_.3	-0.52513609	#N/A
_ETNVSKEDT[Phospho (STY)]DQEEK_.2	0.117708716	Q99JF8_T122_M1_Psip1
_EDTDQEEKAS[Phospho (STY)]NEDVTK_.2	-0.011213059	Q99JF8_S129_M1_Psip1
_NFQAAHR_.2	0.045649927	#N/A
_ETNVSKEDT[Phospho (STY)]DQEEKASNEDVTK_.3	0.020219817	Q99JF8_T122_M1_Psip1
_QSNASS[Phospho (STY)]DVEVEEKETNVSKEDTDQEEK_.4	0.031034466	Q99JF8_S106_M1_Psip1
_LLGDVSC[Carbamidomethyl (C)]R_.2	-0.060972529	#N/A
_ES[Phospho (STY)]PPLLPLGTPC[Carbamidomethyl (C)]_.2	0.102099978	Q99JG2_S471_M1_Gpr3711
_PRES[Phospho (STY)]PPLLPLGTPC[Carbamidomethyl (C)]_.2	0.123864113	Q99JG2_S471_M1_Gpr3711
_SLLHEQPRGT[Phospho (STY)]PNR_.2	-0.10422603	Q99JN2_T605_M1_Klhl22
_EDVEGVGTS[Phospho (STY)]DGEAAGLSSDPK_.2	-0.113695688	Q99JP4_S42_M1_Cdc26
_QKEDVEGVGTS[Phospho (STY)]DGEAAGLSSDPK_.3	-0.358199059	Q99JP4_S42_M1_Cdc26
_SQS[Phospho (STY)]ADTPGPTER_.2	-0.175865666	Q99JP6_S159_M1_Homer3
_LPSSSSEM[Oxidation (M)]GSQDGS[Phospho (STY)]PLRETR_.3	-0.326486395	Q99JP7_S83_M1_Ggt7
_LPSSSSEM[Oxidation (M)]GSQDGS[Phospho (STY)]PLR_.2	0.193379515	Q99JP7_S83_M1_Ggt7
_KDEDAFLGDPDT[Phospho (STY)]DPDSFLK_.3	-0.373906649	Q99JP7_T56_M1_Ggt7
_NILLTNEQLENAR_.2	-0.01489789	#N/A
_QAITQVVISR_.2	-0.065077447	#N/A
_ASHFFTVDPR_.3	-0.285017859	#N/A



_ADASSLTVDVTS[Phospho (STY)]PASK_.2	-0.109737545	Q99JX3_S418_M1_Gorasp2
_LYVYNTDTDNC[Carbamidomethyl (C)]R_.2	0.315423691	#N/A
_ [Acetyl (Protein N-term)]SVPAFIDISEEDQAAELR_.2	-0.470086188	#N/A
_AALSGLLHR_.2	0.340851388	#N/A
_DFIYVSQDPK_.2	0.004160546	#N/A
_NIVVVEGVR_.2	0.345410886	#N/A
_DVVDYIIFGTVIQEVK_.2	-0.40321859	#N/A
_EILSPVDIIDR_.2	0.194344247	#N/A
_NGGS[Phospho (STY)]PALNNNPR_.2	-0.156718049	Q99JY8_S19_M1_Plpp3
_DYEEIGPSIC[Carbamidomethyl (C)]R_.2	-0.271589585	#N/A
_AEPEDHYFLLTEPPLNTPENR_.3	-0.397224209	#N/A
_GVDDLDFFIGDEAIEKPTYATK_.3	-0.068843899	#N/A
_YSYVC[Carbamidomethyl (C)]PDLVK_.2	0.170758755	#N/A
_QYTGVAISK_.2	0.26277101	#N/A
_DITYFIQQLR_.2	-0.228177942	#N/A
_LPAC[Carbamidomethyl (C)]VVDC[Carbamidomethyl (C)]GTGYTK_.2	0.400459002	#N/A
_HNPVFGVM[Oxidation (M)]S[Phospho (STY)]_.2	0.103338322	Q99JY9_S418_M1_Actr3
_TLTGTVIDSGDGVTHVIPVAEGYVIGSC[Carbamidomethyl (C)]IK_.3	-0.181622311	#N/A
_VSNQS[Phospho (STY)]FTEIER_.2	0.215407694	Q99K28_S239_M1_Arfgap2
_AIS[Phospho (STY)]SDM[Oxidation (M)]FFGR_.2	-0.256028137	Q99K28_S431_M1_Arfgap2
_HGTDLWIDSM[Oxidation (M)]NSAPSHS[Phospho (STY)]PEKK_.4	-0.236656521	Q99K28_S145_M1_Arfgap2
_ [Acetyl (Protein N-term)]AAS[Phospho (STY)]PSKTEIQTIFK_.2	-0.153664015	Q99K28_S4_M1_Arfgap2
_LAYQELQIDR_.2	-0.228929985	#N/A
_YWGPA[Phospho (STY)]PTHK_.2	0.040704492	Q99K30_S573_M1_Eps8l2
_RAEDSYTSQHTS[Phospho (STY)]PESEGAPHL_.3	-0.499856014	Q99K30_S720_M1_Eps8l2
_RRES[Phospho (STY)]QDEEPR_.2	-0.070682234	Q99K30_S242_M1_Eps8l2
_QSQTSSSDTPAS[Phospho (STY)]PVSSSTPNSDIM[Oxidation (M)]DIN_.3	0.204758057	Q99K46_S906_M1_Usp11
_AVVIVDDR_.2	-0.198720682	#N/A
_AGEVFIHK_.2	-0.21492489	#N/A
_VELDNMPLR_.2	0.289406186	#N/A
_FAC[Carbamidomethyl (C)]HSASLTVR_.3	-0.267346046	#N/A
_SC[Carbamidomethyl (C)]SHQTS[Phospho (STY)]APSLK_.2	-0.058933724	Q99K70_S381_M1_Rragc
_ [Acetyl (Protein N-term)]SLQYGAEETPLAGS[Phospho (STY)]YGAADSFPK_.3	0.442623769	Q99K70_S15_M1_Rragc
_MSPNETLFLEST[Phospho (STY)]NK_.2	0.015560806	Q99K70_T95_M1_Rragc
_LLS[Phospho (STY)]SSDDANILSSPTDR_.2	-0.026791319	Q99K74_S860_M1_Med24
_ELLAVPNNYK_.2	-0.243959721	#N/A
_ASLYNAVTTEDVEK_.2	-0.161679308	#N/A
_QVVNFGPGPAK_.2	0.548655703	#N/A
_EC[Carbamidomethyl (C)]PSVLDYK_.2	0.360241153	#N/A
_DDLGFSLR_.2	0.076808146	#N/A
_LPHSVLLEIQK_.2	-0.101469384	#N/A
_SQM[Oxidation (M)]IYEIIDNSQGFYVC[Carbamidomethyl (C)]PVER_.3	-0.311689262	#N/A
_SADYVVTGAWSAK_.2	0.097188689	#N/A
_ALLEVLGR_.2	0.248147252	#N/A
_HVEPGNAAIQEK_.2	0.181634525	#N/A
_TVQQHAGETDPVTM[Oxidation (M)]R_.2	0.225371857	#N/A
_VTHLSTLQVGSLSVK_.3	0.305684354	#N/A

_GLVAAYSGES[Phospho (STY)]DS[Phospho (STY)]EEEQER_.2	0.322698502	Q99KG3_S736_M2_Rbm10
_LASDDRPS[Phospho (STY)]PPR_.2	0.213381403	Q99KG3_S723_M1_Rbm10
_ [Acetyl (Protein N-term)]AHS[Phospho (STY)]PVQSGLPGMQNLK_.2	-0.174216682	Q99KH8_S4_M1_Stk24
_SQFTITPGSEQIR_.2	0.13659817	#N/A
_NAVTQEFGPVPDAR_.2	-0.172180554	#N/A
_VDVSPTSQR_.2	-0.066800792	#N/A
_SDFDPGQDTYQHPPK_.3	0.050369468	#N/A
_NTIVTSYNR_.2	-0.03145044	#N/A
_FNPETDFLTGK_.2	-0.145586167	#N/A
_EHAALPR_.2	-0.051283953	#N/A
_IVYGHLDLDPANQEIER_.3	-0.385310315	#N/A
_DFAPGKPLK_.2	0.302497619	#N/A
_FKLEAPDADELPR_.2	-0.251932079	#N/A
_LEAPDADELPR_.2	0.127311901	#N/A
_LTGSLSGWTSPK_.2	0.104836676	#N/A
_EGWPLDIR_.2	0.143087592	#N/A
_IHETNLK_.2	0.203116593	#N/A
_DVGGIVLANAC[Carbamidomethyl (C)]GPC[Carbamidomethyl (C)]IGQWDR_.2	0.463722817	#N/A
_QGLPLTFADPSDYNK_.2	-0.15103748	#N/A
_DGYAQILR_.2	-0.002240033	#N/A
_QALAHGLK_.2	0.184047327	#N/A
_DVGGIVLANAC[Carbamidomethyl (C)]GPC[Carbamidomethyl (C)]IGQWDRK_.3	0.048109682	#N/A
_TDIANLAEEFK_.2	0.104210576	#N/A
_NDANPETHAFVTSPEIVTALAIGTLK_.3	0.190863273	#N/A
_WVVGIDENYGEGSSR_.2	-0.439834215	#N/A
_VAGILTVK_.2	-0.238192939	#N/A
_AKDINQEVYNFLATAGAK_.3	-0.150745847	#N/A
_GHLDNISNNLLIGAINIENGK_.3	-0.569642989	#N/A
_C[Carbamidomethyl (C)]TTDHISAGPWLK_.2	0.14525	#N/A
_VAM[Oxidation (M)]SHFEPSEYIR_.3	-0.301699695	#N/A
_VGLIGSC[Carbamidomethyl (C)]TNSSYEDM[Oxidation (M)]GR_.2	0.034630086	#N/A
_VAM[Oxidation (M)]QDATAQM[Oxidation (M)]AM[Oxidation (M)]LQFISSGLPK_.3	-0.278243463	#N/A
_SDFDPGQDTYQHPPKDSSGQR_.4	-0.010769401	#N/A
_DINQEVYNFLATAGAK_.2	-0.035247305	#N/A
_VAVPSTIHC[Carbamidomethyl (C)]DHLIEAQVGGEK_.3	-0.018702899	#N/A
_VAVPSTIHC[Carbamidomethyl (C)]DHLIEAQVGGEKDLR_.4	0.070660306	#N/A
_HPNGTQETILLNHTFNETQIEWFR_.4	-0.406153453	#N/A
_AKS[Phospho (STY)]VEVDNK_.2	-0.182288942	Q99KJ0_S154_M1_Ubxn2a
_C[Carbamidomethyl (C)]LS[Phospho (STY)]PTEQKK_.2	0.463413149	Q99KJ0_S54_M1_Ubxn2a
_YADLPGIAR_.2	0.103117301	#N/A
_WSPVASTLPELVQR_.2	0.25036219	#N/A
_LLGPDAAINLADPDGALAK_.2	-0.15786943	#N/A
_QQLVASHLEK_.2	0.287970798	#N/A
_ASVEDADTQNK_.2	0.183274805	#N/A
_VSALDLAVLDQVEAR_.2	-0.1610889	#N/A
_LLHEVQELTTEVEK_.3	0.218909972	#N/A
_ENLATVEGNFASIDAR_.2	-0.177881256	#N/A

_LTELEATVR_.2	0.053826516	#N/A
_DNTALLTQVQTTM[Oxidation (M)]R_.2	0.157302066	#N/A
_VHQLYETIQR_.2	0.620280098	#N/A
_GLDFSDR_.2	-0.438991089	#N/A
_TGYES[Phospho (STY)]GDYEM[Oxidation (M)]LGEGLGVK_.2	-0.002687891	Q99KJ8_S83_M1_Dctn2
_DLS[Phospho (STY)]PQQMVVR_.2	0.274932737	Q99KK9_S66_M1_Hars2
_TIDLGAAAHYTGDKAS[Phospho (STY)]PDQNASTHTPQSSAK_.4	0.039561159	Q99KN9_S307_M1_Clint1
_[Acetyl (Protein N-term)]ASPAAGGVVIVGSGLIGR_.2	-0.297892292	#N/A
_SYS[Phospho (STY)]FDEVK_.2	-0.495652724	Q99KQ4_S472_M1_Nampt
_GLGSGDDLSSSS[Phospho (STY)]LNSSR_.2	-0.077810979	Q99KR6_S163_M1_Rnf34
_AS[Phospho (STY)]LSDLSSLEEVEGMSVR_.2	0.194545381	Q99KR6_S258_M1_Rnf34
_DQHNGS[Phospho (STY)]LTDPSVHEK_.3	0.087310116	Q99KU0_S23_M1_Vmp1
_LAIQGPEDS[Phospho (STY)]PSR_.2	-0.37678068	Q99KX1_S237_M1_Mlf2
_DSDS[Phospho (STY)]GLEQMSIGHHIR_.3	0.138774294	Q99KX1_S145_M1_Mlf2
_EPETGLDNTS[Phospho (STY)]PK_.2	0.010867193	Q99KY4_S809_M1_Gak
_YFDNKDDDS[Phospho (STY)]DPETANDLPK_.3	-0.124876864	Q99KZ6_S60_M1_Znf639
_DLFSLDSEGPSPTS[Phospho (STY)]PPLR_.2	-0.17211991	Q99L02_S236_M1_Pagr1a
_VLPSC[Carbamidomethyl (C)]DLAR_.2	0.255424267	#N/A
_ATAQEAQSLGGR_.2	0.066894527	#N/A
_DLGLAQDSATSTK_.2	0.25658851	#N/A
_TPILLGSLAHQIYR_.2	0.237475913	#N/A
_VTQQVNPIFSNS[Phospho (STY)]Q_.2	-0.384932125	Q99L27_S347_M1_Gmpr2
_AETAPLPTSVDDT[Phospho (STY)]PEVLNR_.2	0.167408135	Q99L43_T50_M1_Cds2
_LDGETAS[Phospho (STY)]DSESR_.2	-0.040033511	Q99L43_S32_M1_Cds2
_ESESEAKLDGETAS[Phospho (STY)]DSESR_.2	0.206653696	Q99L43_S32_M1_Cds2
_EDAPPEDKES[Phospho (STY)]ESEAK_.2	0.216355481	Q99L43_S20_M1_Cds2
_ALS[Phospho (STY)]NLSSR_.2	0.038854808	Q99L43_S59_M1_Cds2
_EDAPPEDKESESEAKLDGETAS[Phospho (STY)]DSESR_.4	-0.066170368	Q99L43_S32_M1_Cds2
_DYTYEELLNR_.2	-0.171487883	#N/A
_[Acetyl (Protein N-term)]S[Phospho (STY)]GDEM[Oxidation (M)]IFDPTM[Oxidation (M)]SKK_.2	-0.481982809	#N/A
_[Acetyl (Protein N-term)]S[Phospho (STY)]GDEM[Oxidation (M)]IFDPTM[Oxidation (M)]SK_.2	-0.512603493	#N/A
_KKDAS[Phospho (STY)]DDLDDLNFNQK_.3	-0.214775332	Q99L45_S67_M1_Eif2s2
_IFDIDEAEEAIKDVK_.3	0.25323665	#N/A
_EYVTC[Carbamidomethyl (C)]HTC[Carbamidomethyl (C)]R_.2	0.04598138	#N/A
_IES[Phospho (STY)]DAQEPAEPEDDLDIMLGNK_.3	-0.05649452	Q99L45_S105_M1_Eif2s2
_AIEINPDSAQPYK_.2	0.117033202	#N/A
_GAAIEALNDGELQK_.2	0.006349536	#N/A
_AIDLFTDAIK_.2	0.274196809	#N/A
_KGAAIEALNDGELQK_.3	0.293046332	#N/A
_QDPSVLHTEEMR_.3	0.324842517	#N/A
_GSPVSEIGWETPPES[Phospho (STY)]PR_.2	0.066195005	Q99L88_S218_M1_Sntb1
_KGSPVSEIGWETPPES[Phospho (STY)]PR_.3	0.122167147	Q99L88_S218_M1_Sntb1
_GDQVLNFS[Phospho (STY)]DAEDLIDDSK_.2	-0.017316852	Q99L90_S282_M1_Mcrs1
_GDQVLNFS[Phospho (STY)]DAEDLIDDSK_.3	-0.126974093	Q99L90_S282_M1_Mcrs1
_QAEESHRS[Phospho (STY)]PIPK_.2	-0.289866079	Q99LB0_S160_M1_Dnttip1
_VLITGATGLLGR_.2	0.005942103	#N/A
_AVLENNLGA AVL R_.2	0.218994907	#N/A

_LQSWLYASR_2	0.116933194	#N/A
_QDDWTFHYLR_2	0.01247645	#N/A
_VITVDGNIC[Carbamidomethyl (C)]SGK_2	0.031114491	#N/A
_VTSAYLQDIENAYKK_3	-0.066968148	#N/A
_LLQYADALEHLLSTGQGVVLER_3	-0.033172357	#N/A
_VTSAYLQDIENAYK_2	0.016877395	#N/A
_TEVLNYTTIPVYLPEITIGAHQGSR_3	-0.198806093	#N/A
_YAPGYNAEVGDK_2	-0.292765039	#N/A
_LNVAPVSDIIEIK_2	0.287775763	#N/A
_GLLPEELTPLILETQK_2	0.530466858	#N/A
_TIYAGNALC[Carbamidomethyl (C)]TVK_2	0.431080083	#N/A
_VLVAQHDAYK_2	0.425460272	#N/A
_APSSSSVGISEWLDQK_2	0.099411593	#N/A
_AAVDAGFVPNDM[Oxidation (M)]QVGQTGK_2	0.013509302	#N/A
_SPDTFVR_2	0.124635552	#N/A
_VVPENTEILK_2	0.268438951	#N/A
_SDRPELTGAK_2	-0.033498579	#N/A
_GTSFEAAATSGGSASSEK_2	-0.146224366	#N/A
_LLYDLADQLHAAVGSAR_2	0.200526837	#N/A
_SPPREGS[Phospho (STY)]QGELTPANSQSR_3	-0.513895479	Q99LD4_S454_M1_Gps1
_EGS[Phospho (STY)]QGELTPANSQSR_2	-0.027977375	Q99LD4_S454_M1_Gps1
_LFLELEPQVR_2	-0.269645945	#N/A
_GERDS[Phospho (STY)]QTQAILTK_2	0.142522613	Q99LD4_S220_M1_Gps1
_NLDFQDVLDK_2	-0.108660206	#N/A
_MLQADPNKVS[Phospho (STY)]PR_2	-0.253271392	Q99LF4_S208_M1_Rtcb
_AETETS[Phospho (STY)]PGHAPDR_2	0.144046598	Q99LG1_S178_M1_Tmem51
_TYSEC[Carbamidomethyl (C)]EDGTYS[Phospho (STY)]PEISWHHGK_3	0.385916477	Q99LH2_S425_M1_Ptdss1
_TVAS[Phospho (STY)]DLQK_2	-0.124376927	Q99LH9_S342_M1_Sh3bp5l
_RGS[Phospho (STY)]DIGVR_2	-0.423028428	Q99LH9_S377_M1_Sh3bp5l
_GLSDHAS[Phospho (STY)]LDGQELGAQSR_2	-0.490674738	Q99LH9_S361_M1_Sh3bp5l
_TVAS[Phospho (STY)]DLQKC[Carbamidomethyl (C)]DS[Phospho (STY)]VEHLR_3	0.08741332	Q99LH9_S342_M2_Sh3bp5l
_FHSGNKS[Phospho (STY)]PEVLR_3	0.260169193	Q99LI2_S433_M1_Clcc1
_KEVSPDS[Phospho (STY)]SEAEELSDC[Carbamidomethyl (C)]LHR_3	0.026845811	Q99LI2_S58_M1_Clcc1
_EVSPDS[Phospho (STY)]SEAEELSDC[Carbamidomethyl (C)]LHR_3	-0.506331353	Q99LI2_S58_M1_Clcc1
_RPNEDS[Phospho (STY)]DEDEEKGAVVPPVHDIYR_4	0.213962465	Q99LI7_S691_M1_Cstf3
_ALQNAVSTFVNR_2	0.356107087	#N/A
_ASSTTELPPEYLTSPLSQQS[Phospho (STY)]QLPPK_3	-0.215741099	Q99LI8_S246_M1_Hgs
_FQSQADQDQQASGLQS[Phospho (STY)]PPSR_2	0.222228692	Q99LI0_S481_M1_Cttnbp2nl
_DLS[Phospho (STY)]PTLLDNSAAK_2	-0.166124989	Q99LI0_S488_M1_Cttnbp2nl
_GLSVSGPC[Carbamidomethyl (C)]GSR[Phospho (STY)]PQQTPMES_2	-0.168491299	Q99LL5_S493_M1_Pwp1
_GKLQEEGGS[Phospho (STY)]EEEEAGNPSEDGM[Oxidation (M)]QSGPTQAPPR_3	0.114245696	Q99LL5_S49_M1_Pwp1
_DLLEVADILEK_2	-0.196831531	#N/A
_VTVAGLAGKDPVQC[Carbamidomethyl (C)]SR_3	0.25994398	#N/A
_VTTHPLAK_2	0.170699706	#N/A
_DVMIC[Carbamidomethyl (C)]PDTSLDAK_2	0.384322485	#N/A
_VEKDGLILTSR_2	-0.376412042	#N/A
_TQGPYDVVVLPGGNLGAQNLSESPM[Oxidation (M)]VK_3	0.116577735	#N/A

_GAEEM[Oxidation (M)]ETVIPVDVMR_2	0.371174745	#N/A
_PFLDIQK_2	0.063460618	#N/A
_IEFDDFEEC[Carbamidomethyl (C)]LLR_2	0.129659987	#N/A
_EC[Carbamidomethyl (C)]KIEFDDFEEC[Carbamidomethyl (C)]LLR_3	-0.030931071	#N/A
_HFM[Oxidation (M)]FLSAEQPYK_2	-0.163517176	#N/A
_EWIEC[Carbamidomethyl (C)]AHGIGGTR_3	0.22245737	#N/A
_RGS[Phospho (STY)]FEAGR_2	-0.217547755	Q99M08_S19_M1_
_RGS[Phospho (STY)]FEAGR_2	0.008680521	Q99M08_S19_M1_
_S[Phospho (STY)]PS[Phospho (STY)]PKPTK_2	0.015517152	Q99M28_S155_M2_Rnps1
_RS[Phospho (STY)]PS[Phospho (STY)]PKPTK_2	-0.078345035	Q99M28_S155_M2_Rnps1
_APS[Phospho (STY)]PTKR_2	-0.101634407	Q99M28_S27_M1_Rnps1
_SSTRAPS[Phospho (STY)]PTK_2	-0.124982579	Q99M28_S27_M1_Rnps1
_ALVSYDGLNQR_2	-0.265889984	#N/A
_DC[Carbamidomethyl (C)]YPVQETFIR_2	0.075289869	#N/A
_SYETWIGVYTAK_2	-0.196254002	#N/A
_QVLYQQSSGHNNR_2	-0.015686565	#N/A
_GGASGPATPAPPQLS[Phospho (STY)]PVQA_2	-0.351160327	Q99M85_S344_M1_Scrt1
_VTIPVPAGVEDGQTVR_2	0.197142504	#N/A
_NKPRS[Phospho (STY)]PVVELSK_3	-0.116953662	Q99MK8_S670_M1_Grk2
_SLEGLLQR_2	0.513479224	#N/A
_GEVNAADAFDIGS[Phospho (STY)]FDEEDTK_2	-0.54187615	Q99MK8_S487_M1_Grk2
_EAQQLVQR_2	0.192200811	#N/A
_S[Phospho (STY)]PVVELSK_2	0.113328863	Q99MK8_S670_M1_Grk2
_ETAATTETPESTEASPS[Phospho (STY)]V_2	-0.174095924	Q99MN1_S594_M1_Kars1
_DTSYLFITGPEVVK_2	0.268294425	#N/A
_EFFNFLPLSSQDPAPIR_2	0.164574196	#N/A
_IM[Oxidation (M)]DQAITVGAPVIGLNDSSGAR_2	-0.17683978	#N/A
_IQEGVESLAGYADIFLR_2	-0.392441607	#N/A
_EQSESVNTAPESPS[Phospho (STY)]K_2	0.038052383	Q99MP8_S118_M1_Brap
_SREQSESVNTAPES[Phospho (STY)]PSK_2	-0.438014371	Q99MP8_S116_M1_Brap
_GEPGS[Phospho (STY)]PGAAGQSGLPQPK_2	-0.123716787	Q99MQ5_S265_M1_Col25a1
_S[Phospho (STY)]IEEGDGAFG_2	-0.445226164	Q99MR1_S137_M1_Gigyf1
_ISS[Phospho (STY)]PPGPPGDLEDEGLK_2	0.272340244	Q99MR1_S413_M1_Gigyf1
_SQS[Phospho (STY)]WDDRGER_2	-0.107994938	Q99MR1_S157_M1_Gigyf1
_STS[Phospho (STY)]PDGGPR_2	-0.151683014	Q99MR1_S228_M1_Gigyf1
_GLEEEEEEEEPS[Phospho (STY)]EGVDEERPEAGGK_3	-0.209453277	Q99MR1_S343_M1_Gigyf1
_ [Acetyl (Protein N-term)]ASESS[Phospho (STY)]PLLAYR_2	-0.414010619	Q99MR3_S6_M1_Slc12a9
_ [Acetyl (Protein N-term)]GDS[Phospho (STY)]DDEYDRR_2	0.016073921	Q99MR6_S4_M1_Srrt
_ERFS[Phospho (STY)]PPRHEL[Phospho (STY)]PPQK_3	0.216693453	Q99MR6_S67_M2_Srrt
_HEL[Phospho (STY)]PPQKR_2	0.21242768	Q99MR6_S74_M1_Srrt
_FS[Phospho (STY)]PPRHEL[Phospho (STY)]PPQKR_3	0.360846987	Q99MR6_S67_M2_Srrt
_ [Acetyl (Protein N-term)]GDS[Phospho (STY)]DDEYDR_2	0.085951107	Q99MR6_S4_M1_Srrt
_ERFS[Phospho (STY)]PPR_2	0.155890833	Q99MR6_S67_M1_Srrt
_LREC[Carbamidomethyl (C)]ELS[Phospho (STY)]PGVNR_3	-0.301772771	Q99MR6_S492_M1_Srrt
_GSWVS[Phospho (STY)]PSR_2	-0.0588102	Q99MX7_S521_M1_Tmem121b
_GHLENEGGPHGYVNTLAVASQN_3	-0.276207964	#N/A
_GNPVPQQYVWVK_2	0.124663293	#N/A

_LLLHC[Carbamidomethyl (C)]EGR_.2	-0.245113689	#N/A
_GTYLTHEAK_.2	0.255271009	#N/A
_GTYLTHEAKGS[Phospho (STY)]DDAPDADTAIINAEGGQSGGDDKK_.4	-0.211157513	Q99N28_S368_M1_Cadm3
_GSDDAPDADTAIINAEGGQS[Phospho (STY)]GGDDKK_.3	0.433220964	Q99N28_S386_M1_Cadm3
_EDDGANIVC[Carbamidomethyl (C)]SVNHESLK_.2	0.299446218	#N/A
_GSDDAPDADTAIINAEGGQSGGDDKKEYFI_.3	-0.06111482	#N/A
_LALQYVPEPS[Phospho (STY)]PGK_.2	-0.449131106	Q99N50_S799_M1_Sytl2
_LALQYVPEPS[Phospho (STY)]PGKK_.3	0.116628549	Q99N50_S799_M1_Sytl2
_SAS[Phospho (STY)]EPSLHR_.2	-0.40441838	Q99N57_S621_M1_Raf1
_AAHTEDINAC[Carbamidomethyl (C)]TLTTS[Phospho (STY)]PR_.2	-0.161848392	Q99N57_S642_M1_Raf1
_RAS[Phospho (STY)]DDGKLTDSK_.2	-0.223876114	Q99N57_S43_M1_Raf1
_GGDSIGET[Phospho (STY)]PT[Phospho (STY)]PGASK_.2	-0.451718944	Q99NB9_T326_M2_Sf3b1
_AKGSET[Phospho (STY)]PGAT[Phospho (STY)]PGSK_.2	-0.048231041	Q99NB9_T244_M2_Sf3b1
_WDETPASQMGGST[Phospho (STY)]PVLTPGK_.2	-0.211356055	Q99NB9_T350_M1_Sf3b1
_GSET[Phospho (STY)]PGAT[Phospho (STY)]PGSK_.2	-0.39197101	Q99NB9_T244_M2_Sf3b1
_DT[Phospho (STY)]PGHSGSWAETPR_.2	-0.332985916	Q99NB9_T303_M1_Sf3b1
_TM[Oxidation (M)]IIS[Phospho (STY)]PERLDPFADGGKT[Phospho (STY)]PDPK_.3	-0.478156718	Q99NB9_S129_M2_Sf3b1
_KLSSWDQAET[Phospho (STY)]PGHT[Phospho (STY)]PSLR_.3	-0.268927756	Q99NB9_T223_M2_Sf3b1
_RWDQTADQT[Phospho (STY)]PGAT[Phospho (STY)]PK_.2	0.337087344	Q99NB9_T207_M2_Sf3b1
_QGS[Phospho (STY)]PTQSPPADTSFGSR_.2	-0.238252853	Q99NE5_S1023_M1_Rims1
_GRS[Phospho (STY)]QDYPDRLEK_.3	-0.361537586	Q99NE5_S346_M1_Rims1
_S[Phospho (STY)]LDEIHPTRR_.3	-0.427757531	Q99NE5_S812_M1_Rims1
_S[Phospho (STY)]LDEIHPTR_.2	-0.279055518	Q99NE5_S812_M1_Rims1
_SGS[Phospho (STY)]IEQASLVVEER_.2	-0.314083279	Q99NE5_S1051_M1_Rims1
_ETS[Phospho (STY)]PISSHVPVTWQPSK_.2	-0.196810212	Q99NE5_S413_M1_Rims1
_GRS[Phospho (STY)]QDYPDR_.2	-0.08811266	Q99NE5_S346_M1_Rims1
_S[Phospho (STY)]QDYPDRLEK_.2	-0.082967328	Q99NE5_S346_M1_Rims1
_ETS[Phospho (STY)]PISSHVPVTWQPSKEGDR_.3	-0.050614962	Q99NE5_S413_M1_Rims1
_IQIQHAS[Phospho (STY)]PENDR_.2	0.117132384	Q99NE5_S927_M1_Rims1
_SS[Phospho (STY)]DSDVSDVSAISR_.2	0.207779396	Q99NE5_S1111_M1_Rims1
_SASTNC[Carbamidomethyl (C)]LRPDTSLSHS[Phospho (STY)]PER_.3	-0.205861575	Q99NE5_S899_M1_Rims1
_ASQSS[Phospho (STY)]LESSSGPPC[Carbamidomethyl (C)]IR_.2	-0.364624376	Q99NE5_S1451_M1_Rims1
_RAS[Phospho (STY)]QSSLESSSGPPC[Carbamidomethyl (C)]IR_.3	-0.076496608	Q99NE5_S1448_M1_Rims1
_IPESSHPPLESSSS[Phospho (STY)]SFESQK_.3	0.487358753	Q99NE5_S547_M1_Rims1
_SASTNC[Carbamidomethyl (C)]LRPDTSLSHS[Phospho (STY)]PERER_.4	-0.037325586	Q99NE5_S899_M1_Rims1
_S[Phospho (STY)]AEC[Carbamidomethyl (C)]LHM[Oxidation (M)]TSELQPSLDR_.3	-0.147959299	Q99NE5_S866_M1_Rims1
_FKQTTGSGSS[Phospho (STY)]QELDHEQYSK_.3	0.100512507	Q99NE5_S1082_M1_Rims1
_S[Phospho (STY)]TETGM[Oxidation (M)]AAEMR_.2	0.171313174	Q99NE5_S1240_M1_Rims1
_STSQLS[Phospho (STY)]QTESGHKK_.2	0.160402371	Q99NE5_S1224_M1_Rims1
_SC[Carbamidomethyl (C)]DNASAKS[Phospho (STY)]SDSDVSDVSAISR_.3	-0.11087153	Q99NE5_S1110_M1_Rims1
_SRS[Phospho (STY)]SEHSSIR_.2	-0.043109843	Q99NE5_S988_M1_Rims1
_QPSRESTDGSINSY[Phospho (STY)]SSEGNLIFPGVR_.3	-0.284522386	Q99NE5_Y1268_M1_Rims1
_S[Phospho (STY)]VS[Phospho (STY)]PHRGDDQGRPR_.3	-0.467827988	Q99NE5_S788_M2_Rims1
_S[Phospho (STY)]RSVS[Phospho (STY)]PHR_.2	-0.108055852	Q99NE5_S786_M2_Rims1
_LQTHDESSLPLQPS[Phospho (STY)]PFMPR_.3	0.026727076	Q99NE5_S716_M1_Rims1
_QGS[Phospho (STY)]KEC[Carbamidomethyl (C)]PGC[Carbamidomethyl (C)]AQLVGPSSR_.3	-0.088921111	Q99NF2_S166_M1_Nsmf
_M[Oxidation (M)]YS[Phospho (STY)]VDGVSDDVPIR_.2	-0.05737708	Q99NF2_S206_M1_Nsmf

_SWS[Phospho (STY)]DPTPMK_.2	0.193934127	Q99NF2_S294_M1_Nsmf
_ERS[Phospho (STY)]FS[Phospho (STY)]RS[Phospho (STY)]WSDPTPMK_.2	0.31335668	Q99NF2_S288_M3_Nsmf
_LEDNDS[Phospho (STY)]AT[Phospho (STY)]SEADAEIAAK_.2	0.002472788	Q99NF3_S96_M2_Cep41
_GGQNLPTSC[Carbamidomethyl (C)]PASHSS[Phospho (STY)]PR_.3	0.17091733	Q99NF3_S358_M1_Cep41
_NS[Phospho (STY)]PLDC[Carbamidomethyl (C)]GSASPNK_.2	0.182946862	Q99NH0_S2055_M1_Ankrd17
_EHYPVSSPSS[Phospho (STY)]PS[Phospho (STY)]PPAQPGGVSR_.3	-0.141290974	Q99NH0_S2041_M2_Ankrd17
_RSSDPALTGLS[Phospho (STY)]TSVSDNNFSSEEPSR_.3	0.105902094	Q99NH2_S152_M1_Pard3
_NNYSPGRFS[Phospho (STY)]PDSHC[Carbamidomethyl (C)]VANR_.3	0.033896706	Q99NH2_S383_M1_Pard3
_LLQTC[Carbamidomethyl (C)]FSS[Phospho (STY)]PTDDSM[Oxidation (M)]DR_.2	0.409852262	Q99P31_S349_M1_Hspbp1
_KAQIITEKTS[Phospho (STY)]PK_.2	-0.231453235	Q99P72_S489_M1_Rtn4
_GSGS[Phospho (STY)]VDETLFALPAASEPVIPSSAEK_.3	-0.238130688	Q99P72_S167_M1_Rtn4
_LPS[Phospho (STY)]DTEKEDR_.2	0.299248724	Q99P72_S953_M1_Rtn4
_HQAQIDHYLGLANK_.3	-0.401397413	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]EDIDQSSLVSSADS[Phospho (STY)]PPRPPPAFK_.3	-0.357679075	Q99P72_S16_M1_Rtn4
_TSNPFLVAIHDSEADYVTTDNLSK_.3	-0.412025129	#N/A
_LSTEPS[Phospho (STY)]PEFSNYSEIAK_.2	0.349670569	Q99P72_S690_M1_Rtn4
_GPLPAAPPT[Phospho (STY)]APERQPSWER_.3	-0.19091307	Q99P72_T98_M1_Rtn4
_EAEEKLPS[Phospho (STY)]DTEKEDR_.2	-0.213157912	Q99P72_S953_M1_Rtn4
_VVKEDGVM[Oxidation (M)]S[Phospho (STY)]PEK_.2	-0.003357776	Q99P72_S344_M1_Rtn4
_DDS[Phospho (STY)]PKEYTDLEVSNK_.2	-0.081914012	Q99P72_S857_M1_Rtn4
_RRGS[Phospho (STY)]GSVDETLFALPAASEPVIPSSAEK_.3	-0.396494778	Q99P72_S165_M1_Rtn4
_EHGYLGNLSAVASTEGTIEETLNEASR_.3	-0.502287432	#N/A
_RGS[Phospho (STY)]GSVDETLFALPAASEPVIPSSAEK_.3	0.144471471	Q99P72_S165_M1_Rtn4
_AQIITEKTS[Phospho (STY)]PK_.2	0.167504593	Q99P72_S489_M1_Rtn4
_AYLESEVAISEELVQK_.2	-0.022480327	#N/A
_ESLTVSETVTQHK_.2	0.032681663	#N/A
_SKDKEDLVC[Carbamidomethyl (C)]SAALHNPQES[Phospho (STY)]PATLTK_.4	0.409339464	Q99P72_S329_M1_Rtn4
_EDGVMS[Phospho (STY)]PEK_.2	0.180086955	Q99P72_S344_M1_Rtn4
_LSAS[Phospho (STY)]PQEVGKPYLESFQPNLHITK_.3	-0.52747269	Q99P72_S768_M1_Rtn4
_ESAEFVLEYSEM[Oxidation (M)]GSSFNGS[Phospho (STY)]PK_.3	0.016747934	Q99P72_S291_M1_Rtn4
_AAPQS[Phospho (STY)]PSVPK_.2	-0.128014901	Q99P88_S992_M1_Nup155
_IALNLEG[Carbamidomethyl (C)]ALS[Phospho (STY)]PTSQEPR_.2	-0.313387677	Q99PG2_S403_M1_Ogfr
_S[Phospho (STY)]DSELEVKPSESLLR_.2	0.171904982	Q99PI5_S243_M1_Lpin2
_VTVNYPPYISEAK_.2	-0.240888658	#N/A
_AVGFVSEDEYLEIQGITR_.2	-0.400997788	#N/A
_EQSGEYEC[Carbamidomethyl (C)]SASNDVAAPVVR_.2	0.180391156	#N/A
_GTGVPVGQK_.2	-0.285517409	#N/A
_VHLIVQVSPK_.2	-0.389825152	#N/A
_STILYAGNDK_.2	-0.345004086	#N/A
_AMDNVTVR_.2	0.334910938	#N/A
_LASS[Phospho (STY)]PKDR_.2	0.199043	Q99PL5_S135_M1_Rrbp1
_GKS[Phospho (STY)]PQLALR_.2	-0.219673422	Q99PL6_S36_M1_Ubxn6
_EALQNDWLFPFLR_.2	0.184887687	#N/A
_SVLRPELLAAIEQLS_.2	-0.179912752	#N/A
_RAS[Phospho (STY)]PS[Phospho (STY)]PPR_.2	-0.069611073	Q99PP2_S101_M2_Znf318
_RGS[Phospho (STY)]PS[Phospho (STY)]PPR_.2	-0.365856564	Q99PP2_S79_M2_Znf318
_DQVVGGNVS[Phospho (STY)]PR_.2	0.038789627	Q99PP2_S2206_M1_Znf318

_WAS[Phospho (STY)]PS[Phospho (STY)]PPR_.2	-0.165340961	Q99PP2_S69_M2_Znf318
_LGS[Phospho (STY)]PVDGLQDM[Oxidation (M)]DRDDLTDSDVFTR_.3	-0.36308744	Q99PP2_S205_M1_Znf318
_S[Phospho (STY)]PGLC[Carbamidomethyl (C)]SDSSLEESLR_.2	0.309611015	Q99PP2_S167_M1_Znf318
_RAS[Phospho (STY)]PS[Phospho (STY)]PPRGR_.3	0.30835279	Q99PP2_S101_M2_Znf318
_LKS[Phospho (STY)]DERPVHIK_.3	-0.254016447	Q99PP7_S1134_M1_Trim33
_VAVSADPNVPNVIVTR_.2	-0.144288208	#N/A
_[Acetyl (Protein N-term)]AEQEPTAEQLAQIAAENEEDEHSVNY[Phospho (STY)]KPPAQK_.4	0.169846057	Q99PT1_Y27_M1_Arhgdia
_TDYM[Oxidation (M)]VGSYGPR_.2	-0.011159353	#N/A
_S[Phospho (STY)]IQEIQELDKDDESLRK_.3	-0.351835679	Q99PT1_S34_M1_Arhgdia
_LTLVC[Carbamidomethyl (C)]STAPGPLELDLTGDLESFKK_.3	-0.029196243	#N/A
_YIQHTYR_.2	0.16904555	#N/A
_SIQEIQELDKDDESLR_.3	-0.16776256	#N/A
_IDKTDYM[Oxidation (M)]VGSYGPR_.3	-0.334641326	#N/A
_AEEYFLTPM[Oxidation (M)]EEAPK_.2	-0.093841589	#N/A
_ES[Phospho (STY)]PSHGELSAPEK_.2	0.073598941	Q99PU5_S53_M1_Acsbg1
_AAS[Phospho (STY)]LDGAEALWTTR_.2	0.290649625	Q99PU5_S70_M1_Acsbg1
_DDQQQGASLGTSQDNSQTSSLIDGQTLK_.3	-0.121411483	#N/A
_GGS[Phospho (STY)]FEM[Oxidation (M)]TDDDSAIR_.2	0.025214875	Q99PU8_S249_M1_Dhx30
_ELAGNSST[Phospho (STY)]PPPV[Phospho (STY)]PGR_.2	-0.166621674	Q99PV8_S381_M2_Bcl11b
_FST[Phospho (STY)]PPGDLLDGGLSGR_.2	-0.140097546	Q99PV8_T744_M1_Bcl11b
_SDDGLSAAS[Phospho (STY)]SPEPGTSELPGLK_.2	0.086360414	Q99PV8_S495_M1_Bcl11b
_VLDKSS[Phospho (STY)]PPSSR_.2	0.062069883	Q99PV8_S96_M1_Bcl11b
_VSEPVEIGIQVTPDEDDHLLS[Phospho (STY)]PTK_.3	-0.691670073	Q99PV8_S128_M1_Bcl11b
_SPFLST[Phospho (STY)]PPLPPMPAGT[Phospho (STY)]PPPQPPAK_.3	-0.148997602	Q99PV8_T406_M2_Bcl11b
_TTGLVLAVC[Carbamidomethyl (C)]DTPHER_.2	0.096423792	#N/A
_KYTEQITNEK_.2	-0.182861408	#N/A
_LEALLQGGEVEEVILQAEK_.2	-0.256252259	#N/A
_AGIFQSAK_.2	-0.075359264	#N/A
_NYDSM[Oxidation (M)]KDFEEMRK_.3	0.166617859	#N/A
_AYAEFYR_.2	-0.18018005	#N/A
_NYDSMKDFEEMR_.3	-0.110841394	#N/A
_[Acetyl (Protein N-term)]AAAVAAAGAGEPLS[Phospho (STY)]PEELLK_.2	-0.353258447	Q9CPQ3_S15_M1_Tomm22
_LWGLTEM[Oxidation (M)]FPER_.2	0.079042517	#N/A
_LQM[Oxidation (M)]EQQQQLQQR_.2	-0.100215319	#N/A
_AEAEEEEELEDDDELDLTLSEK_.3	-0.263829	#N/A
_VELVPPTPAEIPAIQSVK_.2	0.004709301	#N/A
_LATFWHYAK_.2	-0.258308888	#N/A
_TPS[Phospho (STY)]PGEQQVQEVK_.2	0.242684637	Q9CPS8_S40_M1_
_TPS[Phospho (STY)]PGEQQVQEVKK_.3	-0.040397732	Q9CPS8_S40_M1_
_RFEELGVK_.2	0.154863698	#N/A
_GLAFIQDPDGYWIEILNPNK_.2	-0.115102446	#N/A
_DFLLQTM[Oxidation (M)]LR_.2	0.265534678	#N/A
_FEELGVK_.2	-0.018546206	#N/A
_SLDFYTR_.2	-0.270051501	#N/A
_GFGHIGIAVPDVYSAC[Carbamidomethyl (C)]K_.2	-0.474238299	#N/A
_IASGLGLAWIIGR_.2	0.11567313	#N/A
_VLYAYGYTGDPSK_.2	0.066852171	#N/A



_VTLAVSDLQK_.2	0.326243936	#N/A
_VAEGIFETEAPGGYK_.2	0.187768483	#N/A
_FQTVHFFR_.2	0.107194553	#N/A
_SPSQSDPVLK_.2	0.142227826	#N/A
_IYEQDEEKQR_.2	-0.21980111	#N/A
_ALLGYADNQC[Carbamidomethyl (C)]K_.2	0.010828545	#N/A
_FYLQDRS[Phospho (STY)]PSQSDPVLK_.3	0.076032964	Q9CPV4_S131_M1_Glod4
_ESHSILTPLVSLDTPGK_.3	0.053757159	#N/A
_DVLGM[Oxidation (M)]QVLR_.2	-0.097778938	#N/A
_LELQGIQGAVDHAAAFGR_.3	0.275794611	#N/A
_LLDDAMEADKSEWFAATR_.3	0.261884005	#N/A
_ALAAGGVGSIVR_.2	0.092851669	#N/A
_QVIDC[Carbamidomethyl (C)]QLADVNNLGK_.2	-0.369881639	#N/A
_ANKPGDVVR_.2	0.636347559	#N/A
_ADM[Oxidation (M)]GGAATIC[Carbamidomethyl (C)]SAIVSAAK_.2	-0.27678912	#N/A
_SAGAC[Carbamidomethyl (C)]TAAAFRL_.2	0.44982364	#N/A
_DKDDDLQPQTSAGESFNK_.3	0.214518889	#N/A
_TLIEFLLR_.2	-0.098141709	#N/A
_FAEIIK_.2	-0.096348951	#N/A
_S[Phospho (STY)]WIEEQEMGSFLSVAK_.2	0.114756425	Q9CPY7_S238_M1_Lap3
_T[Phospho (STY)]TPAPS[Phospho (STY)]PGSANESFFAPSR_.2	-0.220206432	Q9CQ20_S71_M2_Mid1ip1
_LLLDPST[Phospho (STY)]PTK_.2	-0.013536493	Q9CQ22_T28_M1_Lamtor1
_KLLDPST[Phospho (STY)]PTK_.2	-0.166871262	Q9CQ22_T28_M1_Lamtor1
_DHDMFGYIK_.2	0.123945899	#N/A
_TYAEILEPFHPVR_.2	-0.345250656	#N/A
_DLPAAAAAPASPASFR_.2	0.289943336	#N/A
_LPIPDQVLTINPALPVEDAAEDYAR_.3	0.252080051	#N/A
_TGALC[Carbamidomethyl (C)]WFLDEAAAR_.2	-0.504969109	#N/A
_VAGHPDVVINNAAGNFISPSER_.3	-0.226188995	#N/A
_HVISYSLSPFEQR_.3	0.07069039	#N/A
_EFGNLR_.2	0.333612741	#N/A
_AFPSYFSK_.2	0.172509646	#N/A
_KNPAMYENDK_.2	0.265662329	#N/A
_AHPNLPILIR_.2	-0.034581305	#N/A
_TVSLNNLSADEVTR_.2	-0.002763162	#N/A
_EC[Carbamidomethyl (C)]SEVQPK_.2	0.201864656	#N/A
_YAFGQEK_.2	0.349620739	#N/A
_AM[Oxidation (M)]QNVLSGK_.2	-0.216676351	#N/A
_RAS[Phospho (STY)]NGEPVEK_.2	0.123962339	Q9CQ86_S97_M1_Mien1
_TQSSLVPALTEFVR_.2	0.293992797	#N/A
_GLLQTEPQNNQAK_.2	-0.131072274	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]EAVLNELVSVEDLK_.2	0.28134927	#N/A
_KFQSEQAAGS[Phospho (STY)]VSK_.2	-0.159845605	Q9CQ92_S29_M1_Fis1
_STQFEYAWC[Carbamidomethyl (C)]LVR_.2	-0.022995129	#N/A
_LQDPFSVYR_.2	-0.071367081	#N/A
_DLVPDLNFIYAQYK_.2	0.167355237	#N/A
_QQYLQSIEDR_.2	0.067898512	#N/A

_RIDTDLK_.2	-0.116869527	#N/A
_WDPDKTGDKPR_.2	0.181635669	#N/A
_MQTYEVDLNK_.2	0.417577963	#N/A
_SIEPYLK_.2	-0.252475851	#N/A
_IKNEVDSTLTFR_.2	0.090680959	#N/A
_QQYLSIEDREK_.3	-0.073555685	#N/A
_VVNEINIEDLC[Carbamidomethyl (C)]LTK_.2	-0.008435999	#N/A
_NAEEES[Phospho (STY)]ESEAEED_.2	0.03046493	Q9CQC6_S411_M1_Bzw1
_VSHIEDPALIR_.2	-0.303062527	#N/A
_EYLLQYNDPK_.2	-0.208468173	#N/A
_EYLLQYNDPKR_.3	-0.337413884	#N/A
_YKPAPLATLPSTLDPAEYDVSPETR_.3	0.187293756	#N/A
_QASPNIVIALSGNK_.2	-0.431555017	#N/A
_GAQAAIVVYDITNEESFAR_.2	-0.630381616	#N/A
_WASS[Phospho (STY)]LENLLEDPEGVQR_.2	0.284645937	Q9CQE5_S41_M1_Rgs10
_INEAIVAVQAIADPK_.2	0.018613927	#N/A
_LPGGELNPGEDEVEGLKR_.3	-0.345216992	#N/A
_EADEEDS[Phospho (STY)]DEETSYPER_.2	-0.140834013	Q9CQF4_S106_M1_Mtres1
_NFYDGPKE_.2	-0.150826901	#N/A
_EFIDHSPK_.2	0.357265912	#N/A
_TLAILQIESEKAELR_.2	-0.44419324	#N/A
_NTEDLTEEWLR_.2	0.214044966	#N/A
_LVQTAELTK_.2	0.221668442	#N/A
_LVLDEELEGVSPDELKDELPK_.3	-0.44117657	#N/A
_ETHNAIIM[Oxidation (M)]K_.2	-0.154525891	#N/A
_ [Acetyl (Protein N-term)]SESLVVC[Carbamidomethyl (C)]DVAEDLVEK_.2	-0.315555091	#N/A
_KAGGANYDAQS[Phospho (STY)]E_.2	0.342037459	Q9CQI6_S141_M1_Cotl1
_EFVISDRK_.2	-0.400756203	#N/A
_ELEEDFIR_.2	0.077347193	#N/A
_EVVQNFAK_.2	0.220042367	#N/A
_EFVISDR_.2	-0.171137184	#N/A
_YDGATIVPGDQGADYQHFIQQC[Carbamidomethyl (C)]TDDVR_.3	-0.288129452	#N/A
_AGGANYDAQS[Phospho (STY)]E_.2	-0.217127802	Q9CQI6_S141_M1_Cotl1
_FALITWIGEDVSGLQR_.2	-0.136940512	#N/A
_FTTGDAISK_.2	0.243585172	#N/A
_LTVENS[Phospho (STY)]PK_.2	-0.12731035	Q9CQJ6_S73_M1_Denr
_WPEVDDSDIEDLGEVKK_.3	-0.331946177	#N/A
_LTVENS[Phospho (STY)]PKQETGITEGQGPVGEEEEK_.3	-0.183873889	Q9CQJ6_S73_M1_Denr
_HLESWC[Carbamidomethyl (C)]IHR_.3	-0.13089137	#N/A
_VPEWC[Carbamidomethyl (C)]LDYWHPSEK_.3	0.07870315	#N/A
_ARFEEHKNEK_.3	-0.409045046	#N/A
_EAEFEFWQNHQPYPIDSPGGTSFER_.3	0.297989404	#N/A
_S[Phospho (STY)]PSLAFPK_.2	0.031002964	Q9CQM0_S142_M1_Nicn1
_SWC[Carbamidomethyl (C)]PDC[Carbamidomethyl (C)]VEAEPVIR_.2	-0.077057376	#N/A
_ [Acetyl (Protein N-term)]ATFEEVSVLGFEEDK_.2	-0.112933953	#N/A
_LVESEC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]QSSLVEM[Oxidation (M)]IFSED_.2	-0.499411292	#N/A
_HNIQFSSFDIFSDEEVR_.3	-0.262774709	#N/A

_Acetyl (Protein N-term))AAGAAEAGEAAVAVVEVGSAQQFEELLR_.3	-0.253841792	#N/A
_AFLEALQNQAETSSK_.2	0.09114743	#N/A
_GVVDESDIPLNLS[Phospho (STY)]R_.2	0.178720417	Q9CQN1_S403_M1_Trap1
_NLSIDIDLM[Oxidation (M)]APQPGV_.2	0.351284683	#N/A
_FAMNPFYEPNS[Phospho (STY)]PIR_.2	0.141959556	Q9CQP2_S119_M1_Trappc2
_HYLFDVQR_.2	-0.148617881	#N/A
_IAQLEEVK_.2	0.12766967	#N/A
_AQQALVQK_.2	0.144847735	#N/A
_QIQDAIDMEK_.2	0.299253025	#N/A
_SISVQQEKETIAK_.2	-0.135084571	#N/A
_RKEEEHM[Oxidation (M)]IDWVEK_.4	-0.209518537	#N/A
_KEEEHMIDWVEK_.3	0.2841748	#N/A
_LDYHISVQNM[Oxidation (M)]M[Oxidation (M)]R_.3	0.135690087	#N/A
_TYGIC[Carbamidomethyl (C)]GAIR_.2	0.401901167	#N/A
_Acetyl (Protein N-term))M[Oxidation (M)]QNDAGEFVDLYVPR_.2	-0.474113035	#N/A
_DHASIQM[Oxidation (M)]NVAEVDR_.2	-0.207351962	#N/A
_VTLVSAAPEK_.2	-0.265598167	#N/A
_TLAFASVDLTNK_.2	0.089183399	#N/A
_Acetyl (Protein N-term))SSMTQNL_.2	-0.26279422	#N/A
_APLDDKYVEIAR_.3	-0.291399441	#N/A
_SFGSGTELGHWVTT[Phospho (STY)]PPDIPGSR_.3	-0.329252883	Q9CQS4_T45_M1_Slc25a46
_PGPTPSGTNVGSSGRS[Phospho (STY)]PSK_.2	-0.195093404	Q9CQS8_S17_M1_Sec61b
_S[Phospho (STY)]PSKAVAAR_.2	-0.044892541	Q9CQS8_S17_M1_Sec61b
_VDPSLM[Oxidation (M)]EDS[Phospho (STY)]DDGPSLPTK_.2	0.092509652	Q9CQU3_S95_M1_Rer1
_Acetyl (Protein N-term))S[Phospho (STY)]EGDSVGDSVHGKPSVVYR_.3	0.105929107	Q9CQU3_S2_M1_Rer1
_NQS[Phospho (STY)]YLQLLC[Carbamidomethyl (C)]SLQNK_.2	0.061594754	Q9CQU5_S216_M1_Zwint
_AM[Oxidation (M)]S[Phospho (STY)]GSWER_.2	-0.442224816	Q9CQV4_S26_M1_Retreg3
_GQTPLT[Phospho (STY)]EGSEDLDGHSDPES[Phospho (STY)]FAR_.3	-0.030222076	Q9CQV4_S325_M2_Retreg3
_S[Phospho (STY)]FEQRVEDVR_.2	-0.202025476	Q9CQV6_S12_M1_Map1lc3b
_EAALILGVS[Phospho (STY)]PTANK_.2	-0.184553772	Q9CQV7_S70_M1_Dnajc19
_DSTLIM[Oxidation (M)]QLLR_.2	0.355952833	#N/A
_YLSEVASGENK_.2	0.141469509	#N/A
_LAEQAER_.2	-0.040785285	#N/A
_YLILNATQAESK_.2	0.224884933	#N/A
_AVTEQGHLSNEER_.3	-0.12650535	#N/A
_AKLAEQAER_.2	-0.037872644	#N/A
_QTTVSNSQQAYQEAFAEISKK_.3	-0.469097644	#N/A
_QTTVSNSQQAYQEAFEISK_.2	-0.518479476	#N/A
_DNLTWTSENQGDAGEGEN_.2	0.136249664	#N/A
_EM[Oxidation (M)]QPTHPIR_.2	0.334947156	#N/A
_M[Oxidation (M)]KGDYFR_.2	0.350688807	#N/A
_VISS[Phospho (STY)]IEQK_.2	0.126651769	Q9CQV8_S66_M1_Ywhab
_Acetyl (Protein N-term))T[Phospho (STY)]M[Oxidation (M)]DKSELVQK_.2	-0.120191502	Q9CQV8_T2_M1_Ywhab
_KEM[Oxidation (M)]QPTHPIR_.3	-0.12774956	#N/A
_TAFDEAIAELDTLNEESYK_.2	-0.142802634	#N/A
_YDDM[Oxidation (M)]AAAM[Oxidation (M)]K_.2	0.074875069	#N/A
_NLLSVAYK_.2	-0.332809773	#N/A

_IEAELQDIC[Carbamidomethyl (C)]NDVLELLDK_2	-0.105201615	#N/A
_DLPNALDEK_2	-0.110753569	#N/A
_ [Acetyl (Protein N-term)]AT[Phospho (STY)]PEASGSGEKVEGSEPSVTYYR_3	-0.410483386	Q9CQX2_T3_M1_Cyb5b
_RNS[Phospho (STY)]AEETWM[Oxidation (M)]VIHGR_3	-0.681185853	Q9CQX2_S33_M1_Cyb5b
_FLSEHPGGEEVLEQAGADATESFEDVGHSPDAR_4	-0.182137826	#N/A
_ [Acetyl (Protein N-term)]AT[Phospho (STY)]PEASGSGEK_2	0.089763938	Q9CQX2_T3_M1_Cyb5b
_NSAEETWM[Oxidation (M)]VIHGR_2	0.166887848	#N/A
_LSASEALGSAALPSHSSAISQHSK_3	0.301381689	#N/A
_RPPES[Phospho (STY)]PPIVEEWNSR_3	-0.039405622	Q9CQY2_S36_M1_Ramac
_ [Acetyl (Protein N-term)]S[Phospho (STY)]DTSEEIPNFEEMFASR_2	0.104251324	Q9CQY2_S2_M1_Ramac
_TM[Oxidation (M)]QDITLVVETLLQQM[Oxidation (M)]QDK_3	-0.061594471	#N/A
_NIADLM[Oxidation (M)]TQAGVEELDPENKIPTAQKS[Phospho (STY)]_3	-0.278365928	Q9CQZ1_S76_M1_Hsbp1
_NIADLMTQAGVEELDPENKIPTAQK_3	0.111102121	#N/A
_QAAAAAASVSKPIFSR_2	0.216858592	#N/A
_NAHVTDPDPR_2	0.578159531	#N/A
_MELQETIK_2	0.222720514	#N/A
_VVDLLVIK_2	-0.111104467	#N/A
_EVPNTVHLM[Oxidation (M)]QLDITVK_2	0.251071785	#N/A
_MELPDYR_2	0.345144514	#N/A
_ [Acetyl (Protein N-term)]S[Phospho (STY)]GEDVPHR_2	-0.122385338	Q9CR00_S2_M1_Psmd9
_ADVLDYQVR_2	0.081618528	#N/A
_LASNS[Phospho (STY)]PVLPAQAFAR_2	-0.130674833	Q9CR00_S128_M1_Psmd9
_VFFDVDIGGER_2	0.114058735	#N/A
_ILLISEDLK_2	0.310336247	#N/A
_AIQAELLK_2	0.223355859	#N/A
_IVLELFADIVPK_2	-0.430716446	#N/A
_EYDQALADLKK_3	-0.176894595	#N/A
_AQEIAPGDK_2	0.207450202	#N/A
_ [Acetyl (Protein N-term)]SHASPAAKPSNSK_3	-0.355676461	#N/A
_LYDKIDPEK_2	0.246904654	#N/A
_LM[Oxidation (M)]C[Carbamidomethyl (C)]PQEIVDYIADKK_3	-0.035953921	#N/A
_PALPLPVG[S[Phospho (STY)]PSSQPESLER_2	-0.082560377	Q9CR25_S188_M1_Dph2
_YAGSALQYEDVGTAQNQLK_2	-0.299024314	#N/A
_LTPEDFAR_2	0.063149584	#N/A
_DSLRLDES[Phospho (STY)]QR_2	-0.196811335	Q9CR29_S186_M1_Ccdc43
_AALLAQYADV[T[Phospho (STY)]DEEDEADKKDDAGASTANVSSDR_4	-0.227549781	Q9CR29_T137_M1_Ccdc43
_ [Acetyl (Protein N-term)]ASQSQGIQQLLQAEK_2	-0.153186482	#N/A
_ [Acetyl (Protein N-term)]ASQSQGIQQLLQAEKR_3	0.186122494	#N/A
_AAILKAS[Phospho (STY)]PK_2	-0.365814091	Q9CR57_S139_M1_Rpl14
_LVAIVDVIDQNR_2	-0.188638823	#N/A
_AAIAAAAAAAAAAK_2	0.104901847	#N/A
_DYC[Carbamidomethyl (C)]AHYLIR_2	-0.064812095	#N/A
_DSFPNFLAC[Carbamidomethyl (C)]K_2	0.239435397	#N/A
_VAQQQGEGEVGPEVAL_2	-0.144662917	#N/A
_HEQHDWDYC[Carbamidomethyl (C)]EHLDYVK_4	0.063878561	#N/A
_ [Acetyl (Protein N-term)]AATASPGAGR_2	0.296661188	#N/A
_NVFNALVR_2	-0.123797913	#N/A

_TSFHALTSILK_.2	-0.010708973	#N/A
_LTGADGTTPPGFLK_.2	0.498259638	#N/A
_AVVVNAAQLASYSQSK_.2	0.096462088	#N/A
_M[Oxidation (M)]IDGKPEYK_.2	0.110776692	#N/A
_MQLSGEGAK_.2	0.316576523	#N/A
_LGIYTVLFR_.2	-0.18802289	#N/A
_ALIGN[Oxidation (M)]TAGATGAFVGTPAEVALIR_.2	-0.094617819	#N/A
_QATYTTTR_.2	-0.212111797	#N/A
_FLFGGLAGM[Oxidation (M)]GATVFVQPLDLVK_.2	-0.396162063	#N/A
_SGPFAPVLSATSR_.2	0.121825643	#N/A
_LSDIPEGK_.2	-0.016615241	#N/A
_GVAGALRPLLQGAVPAASEPPVLDVK_.3	-0.185661846	#N/A
_RAEVLSTK_.2	0.126590208	#N/A
_VPDFSDYR_.2	-0.217048995	#N/A
_DPQHDLDR_.2	0.228787793	#N/A
_PLVATVGLNVPASVR_.2	-0.005381405	#N/A
_EIDQEAAVEVSQLRDPQHDLDR_.3	-0.618848647	#N/A
_NVVSQFVSSM[Oxidation (M)]SASADVLAM[Oxidation (M)]SK_.2	-0.304142168	#N/A
_GPAPLNLEVPAYEFTSDDVVVG_.2	-0.250734709	#N/A
_EIDQEAAVEVSQLR_.3	0.057372925	#N/A
_GNVVPS[Phospho (STY)]PLPTR_.2	0.089482344	Q9CR86_S42_M1_Carhsp1
_TFS[Phospho (STY)]ATVR_.2	-0.026355421	Q9CR86_S53_M1_Carhsp1
_DRS[Phospho (STY)]PSPLR_.2	-0.135936963	Q9CR86_S31_M1_Carhsp1
_TRDRS[Phospho (STY)]PSPLR_.2	-0.167601838	Q9CR86_S31_M1_Carhsp1
_DRS[Phospho (STY)]PS[Phospho (STY)]PLRGNVVPS[Phospho (STY)]PLPTR_.3	0.153429141	Q9CR86_S31_M3_Carhsp1
_HETWSGHVISN_.2	0.171582509	#N/A
_ASGTGGLSLLPPPPGK_.2	0.123825596	#N/A
_LDQPDWTGR_.2	0.362156526	#N/A
_LSIGNITAK_.2	-0.093652657	#N/A
_VSGELFAQAPVEQYPGIAVETVTDSSR_.3	-0.151880429	#N/A
_SAFIGIGFTDR_.2	0.16685667	#N/A
_ASDWKLDQPDWTGR_.3	-0.222645134	#N/A
_ESQEMDNRPK_.2	-0.082958677	#N/A
_C[Carbamidomethyl (C)]HAPLAQAQALVTSELER_.3	-0.193773357	#N/A
_AAGGGGGS[Phospho (STY)]GEDEAQR_.2	-0.289238975	Q9CRA5_S35_M1_Golph3
_ADANLLTDTGTESS[Phospho (STY)]PR_.2	-0.022785007	Q9CRA8_S20_M1_Exosc5
_AESC[Carbamidomethyl (C)]GS[Phospho (STY)]FDETESEESSK_.2	-0.147690275	Q9CRB0_S116_M1_Snx24
_ALEELATKR_.2	0.216175567	#N/A
_Acetyl (Protein N-term))AASDTAGLEESFRK_.2	0.269364531	#N/A
_AVTGTDVDFVSK_.2	-0.238184016	#N/A
_LSENVDR_.2	0.092030542	#N/A
_YSSVYGASVSDEDLK_.2	0.135867269	#N/A
_YEYHPVC[Carbamidomethyl (C)]ADLQTK_.3	0.189257006	#N/A
_FDSNVSGQSSFGT[Phospho (STY)]SPAADNIEK_.2	0.124131429	Q9CRD0_T146_M1_Ociad1
_RSS[Phospho (STY)]PPGHYTQKPK_.3	0.229096958	Q9CRD0_S123_M1_Ociad1
_TSS[Phospho (STY)]LSSDSSNLR_.2	0.131856817	Q9CRD4_S117_M1_Dbndd2
_ENGPS[Phospho (STY)]APQEK_.2	0.00461105	Q9CS72_S881_M1_Filip1

_ASS[Phospho (STY)]PEGEESPQQSK_.2	-0.146215967	Q9CSB4_S338_M1_Pard3b
_GPPS[Phospho (STY)]PPAPVM[Oxidation (M)]HS[Phospho (STY)]PSR_.2	0.194636941	#N/A
_GPPS[Phospho (STY)]PPAPVM[Oxidation (M)]HSPS[Phospho (STY)]RK_.3	-0.11302986	Q9CSN1_S234_M2_Snw1
_TSS[Phospho (STY)]LTHSEEK_.2	-0.331369465	Q9CT10_S58_M1_Ranbp3
_S[Phospho (STY)]PSESAEETHLEEKVPQK_.3	0.079827823	Q9CT10_S146_M1_Ranbp3
_VLS[Phospho (STY)]PPKLNEANS DTSR_.3	0.236368767	Q9CT10_S257_M1_Ranbp3
_S[Phospho (STY)]PSESAEETHLEEK_.2	0.532872529	Q9CT10_S146_M1_Ranbp3
_ERTSS[Phospho (STY)]LTHSEEK_.2	-0.050260853	Q9CT10_S58_M1_Ranbp3
_SAGSSSPEAGEDS[Phospho (STY)]DHEDGNYC[Carbamidomethyl (C)]PPVKR_.4	-0.05994719	Q9CT10_S40_M1_Ranbp3
_ASHTAPQVLF SHR_.3	0.073175654	#N/A
_NC[Carbamidomethyl (C)]FASVFEK_.2	0.03139643	#N/A
_DYLHYHIK_.2	-0.278698104	#N/A
_M[Oxidation (M)]ILLEVNNR_.2	0.119187587	#N/A
_IIEETLALK_.2	0.259189481	#N/A
_ELQAHGADELLKR_.3	-0.034069133	#N/A
_VFM[Oxidation (M)]QEFK_.2	0.016805256	#N/A
_DNTINLIHTR_.2	-0.457851716	#N/A
_YQFQEEGKEGENR_.2	0.024246389	#N/A
_SLQSLASLHAM[Oxidation (M)]ESTRES[Phospho (STY)]LK_.3	-0.108493792	Q9CW03_S776_M1_Smc3
_GDVEGSQS[Phospho (STY)]QDEGEGSGESER_.2	0.068824002	Q9CW03_S1067_M1_Smc3
_KGDVEGSQS[Phospho (STY)]QDEGEGSGESER_.3	0.209009017	Q9CW03_S1067_M1_Smc3
_SFS[Phospho (STY)]LPADPILQAAK_.2	-0.090254237	Q9CW07_S81_M1_Ppp1r3g
_LLS[Phospho (STY)]PIASNR_.2	0.15346595	Q9CW46_S576_M1_Raver1
_ESVASM[Oxidation (M)]GADS[Phospho (STY)]GDDFASDGSSSR_.2	0.076418913	Q9CW79_S41_M1_Golga1
_GSIRPS[Phospho (STY)]IS[Phospho (STY)]NPR_.2	-0.053820699	Q9CW79_S749_M2_Golga1
_NAS[Phospho (STY)]VPNLR_.2	0.026328635	Q9CWE0_S100_M1_Mtfr1l
_AS[Phospho (STY)]FETLPNISDLC[Carbamidomethyl (C)]LK_.2	-0.261104432	Q9CWE0_S38_M1_Mtfr1l
_TTC[Carbamidomethyl (C)]SS[Phospho (STY)]S[Phospho (STY)]EEDDC[Carbamidomethyl (C)]ISLSK_.2	-0.077494269	Q9CWE0_S221_M2_Mtfr1l
_ASS[Phospho (STY)]FADM[Oxidation (M)]M[Oxidation (M)]GILK_.2	-0.074884525	Q9CWE0_S235_M1_Mtfr1l
_TTELQDELSHLR_.3	-0.118764846	#N/A
_INVYYNEATGNK_.2	0.129332441	#N/A
_GTGRPNS[Phospho (STY)]PQRLDR_.3	0.293411107	Q9CWK3_S196_M1_Cd2bp2
_GTGRPNS[Phospho (STY)]PQR_.2	0.203808251	Q9CWK3_S196_M1_Cd2bp2
_GKHS LDS[Phospho (STY)]DEEDDDEEGSSK_.2	0.204792916	Q9CWK3_S49_M1_Cd2bp2
_SIS[Phospho (STY)]APVIFDR_.2	0.05183504	Q9CWK8_S119_M1_Snx2
_ELILSSEPS[Phospho (STY)]PAVT[Phospho (STY)]PVTPTTLIAPR_.3	-0.190969851	Q9CWK8_S97_M2_Snx2
_EYAENIGDGRS[Phospho (STY)]PEFR_.3	0.134504721	Q9CWL8_S545_M1_Ctnnbl1
_LADIQIEQLNR_.2	0.336273263	#N/A
_S[Phospho (STY)]QGEEVD FAR_.2	-0.299232153	Q9CWS0_S33_M1_Ddah1
_ [Acetyl (Protein N-term)]AGLGHPSAFGR_.2	0.165800167	#N/A
_GAELADTFKDYAVSTVPVADSLHLK_.3	-0.480187326	#N/A
_TPEEYPESAK_.2	-0.397256841	#N/A
_GAELADTFK_.2	0.394691357	#N/A
_EFFVGLSK_.2	0.024767179	#N/A
_LQLNIVEM[Oxidation (M)]KDENATLDGGDVLFTGR_.3	-0.088346509	#N/A
_SFC[Carbamidomethyl (C)]SM[Oxidation (M)]AGPNLIAIGSSESAQK_.2	-0.1029945	#N/A
_QHELYVGVLGSK_.2	-0.167233202	#N/A

_DYAVSTVPVADSLHLK_3	-0.319105105	#N/A
_LPEGEETVES[Phospho (STY)]DDDKDER_3	-0.050907467	Q9CWU4_S156_M1_
_ [Acetyl (Protein N-term)]AADEEPDSPS[Phospho (STY)]GALQTAAEEETK_3	0.241044004	Q9CWX9_S11_M1_Ddx47
_ [Acetyl (Protein N-term)]AESSGS[Phospho (STY)]PHR_2	-0.127704945	Q9CWY9_S7_M1_Rpain
_GFGS[Phospho (STY)]EEGSR_2	0.09979769	Q9CWZ3_S42_M1_Rbm8a
_M[Oxidation (M)]REDYDS[Phospho (STY)]VEQDGDEPGPQR_3	-0.059860321	Q9CWZ3_S56_M1_Rbm8a
_ [Acetyl (Protein N-term)]ADVLDLHEAGGEDFAM[Oxidation (M)]DEDGDES[Phospho (STY)]IHK_3	0.033605836	Q9CWZ3_S24_M1_Rbm8a
_LIENVDEPK_2	-0.057918312	#N/A
_AVQLYQQTANVFENEER_2	-0.570345912	#N/A
_INEGLEHLAK_2	0.301548769	#N/A
_FDEAALSQK_2	-0.123822146	#N/A
_QAVELLGK_2	0.255590893	#N/A
_LPEAVQLIEK_2	0.193610268	#N/A
_TIAQVLVHLHR_3	0.194781121	#N/A
_WKPDPYDAASEYGK_2	0.123492605	#N/A
_YMDNDYAK_2	-0.334656775	#N/A
_KS[Phospho (STY)]PAT[Phospho (STY)]PQAKPDGAAGMAAEEEEDEYSGGLC[Carbamidomethyl (C)]_3	-0.39256694	Q9CWZ7_S284_M2_Napg
_KKS[Phospho (STY)]PAT[Phospho (STY)]PQAK_2	0.120165927	Q9CWZ7_S284_M2_Napg
_IVADQLC[Carbamidomethyl (C)]AK_2	0.189709051	#N/A
_ELDSGLAESVSTLIWAAPR_2	0.012311517	#N/A
_ALEQNPDDAQYYC[Carbamidomethyl (C)]QR_2	0.134782458	#N/A
_ [Acetyl (Protein N-term)]AAAAAGPASSQR_2	-0.022654797	#N/A
_LFQQIYSDGSDEVKR_3	-0.396024315	#N/A
_IEILDS[Phospho (STY)]PASK_2	-0.550412894	Q9CX66_S177_M1_D10Wsu102e
_SDS[Phospho (STY)]KEEDSPEESSR_2	0.283099825	Q9CX66_S125_M1_D10Wsu102e
_LQPLPSC[Carbamidomethyl (C)]EVC[Carbamidomethyl (C)]TPPS[Phospho (STY)]PK_2	-0.180428724	Q9CX84_S80_M1_Rgs19
_LMHS[Phospho (STY)]PTGR_2	-0.04622919	Q9CX84_S97_M1_Rgs19
_LFIGGLNVQTSSEGLR_2	-0.221096478	#N/A
_GDVAEGDLIEHFSQFGAVEK_3	-0.050739608	#N/A
_SGGGGGGGGSWGGR_2	0.417088937	#N/A
_QENSSNSS[Phospho (STY)]PAPETNPPVPSDGTEAK_3	-0.094948401	Q9CXE2_S114_M1_Bcl7a
_MKLEASQQNS[Phospho (STY)]EEM[Oxidation (M)]_2	0.266296878	Q9CXE2_S207_M1_Bcl7a
_DDS[Phospho (STY)]PTQTLASPNAC[Carbamidomethyl (C)]R_2	0.041300722	Q9CXF4_S655_M1_Tbc1d15
_SIVNTS[Phospho (STY)]PPC[Carbamidomethyl (C)]R_2	0.144319746	Q9CXK9_S792_M1_Rbm33
_ANS[Phospho (STY)]GGGGDGPVSSK_2	-0.234088121	Q9CXK9_S1032_M1_Rbm33
_DIKEES[Phospho (STY)]DEEDDDDEESGR_2	0.105648946	Q9CXK9_S243_M1_Rbm33
_ [Acetyl (Protein N-term)]SSGASVS[Phospho (STY)]ALQR_2	-0.245490843	Q9CXP8_S8_M1_Gng10
_LLLDTFEYQGLVK_2	0.079193236	#N/A
_SVVTEEFNGS[Phospho (STY)]DWER_2	-0.054227304	Q9CXS4_S234_M1_Cenpv
_SNPGGFGIAPHC[Carbamidomethyl (C)]LDEGTVR_2	-0.198569211	#N/A
_QRLS[Phospho (STY)]FEGAAK_2	-0.409969147	Q9CXS4_S105_M1_Cenpv
_WDYLTQVEK_2	0.244497411	#N/A
_ [Acetyl (Protein N-term)]ASVLEELQKDLEEVK_2	0.227553761	#N/A
_VLEQLTGQTPVFSK_2	-0.331231348	#N/A
_YDGIILPGK_2	-0.013404942	#N/A
_ [Acetyl (Protein N-term)]AQDQGEKENPM[Oxidation (M)]R_2	0.339077954	#N/A
_VLQSALAAIR_2	-0.081224063	#N/A

_NQDLAPNSAEQASILSLVTK_.2	0.173421749	#N/A
_EDAIAFAEK_.2	0.260825143	#N/A
_DTQLITVDEK_.2	0.114635017	#N/A
_LDITTLTGVPEEHK_.2	-0.108356498	#N/A
_NNMQSGVNNTK_.2	0.110600014	#N/A
_DTQLITVDEKLDITTLTGVPEEHK_.3	-0.113198301	#N/A
_NNMQSGVNNTKK_.2	0.373469918	#N/A
_S[Phospho (STY)]LKDEDVLQK_.2	0.107315268	Q9CY27_S58_M1_Tecr
_GHLDAELDAYM[Oxidation (M)]AQTDPETND_.2	-0.429947698	#N/A
_SAAQAAAQTSNAAGK_.2	0.392581967	#N/A
_GGSGSHNWGTVKDELTES[Phospho (STY)]PK_.3	-0.101636889	Q9CY58_S234_M1_Serbp1
_EFDRLS[Phospho (STY)]GSDR_.2	0.213821522	Q9CY58_S197_M1_Serbp1
_TDKSSAS[Phospho (STY)]APDVDDPEAFPALA_.2	0.012754218	Q9CY58_S393_M1_Serbp1
_SSAS[Phospho (STY)]APDVDDPEAFPALA_.2	0.295935987	Q9CY58_S393_M1_Serbp1
_DELTES[Phospho (STY)]PKYIQK_.2	0.382431063	Q9CY58_S234_M1_Serbp1
_FDQLFDDES[Phospho (STY)]DPFEVLK_.2	0.250100791	Q9CY58_S25_M1_Serbp1
_GGSGSHNWGTVKDELTES[Phospho (STY)]PKYIQK_.4	-0.093409331	Q9CY58_S234_M1_Serbp1
_SKS[Phospho (STY)]EEAHAEDSVM[Oxidation (M)]DHHFR_.4	0.035581121	Q9CY58_S329_M1_Serbp1
_S[Phospho (STY)]EEAHAEDSVMDDHHFR_.3	0.186447794	Q9CY58_S329_M1_Serbp1
_SGS[Phospho (STY)]LEEVPNVGVNK_.2	-0.351473206	Q9CY64_S236_M1_Blvra
_SQEVDVAYIC[Carbamidomethyl (C)]TESSSHEDYIR_.3	-0.501108402	#N/A
_QISLEDALR_.2	-0.077496682	#N/A
_DQDIFIQK_.2	0.422770695	#N/A
_VPS[Phospho (STY)]AGDVER_.2	0.252594786	Q9CYG7_S186_M1_Tomm34
_TVLQIDNSVASALEGINR_.2	0.094263799	#N/A
_VSDS[Phospho (STY)]VEQLR_.2	0.030989604	Q9CYG7_S8_M1_Tomm34
_SSLSDISLLQIEPR_.2	0.081387882	#N/A
_YESLLC[Carbamidomethyl (C)]SSLESATYSNR_.2	0.001797734	#N/A
_LDELGVPLYAVVK_.2	0.096302963	#N/A
_LTQNRGDS[Phospho (STY)]DDGR_.2	-0.22499054	Q9CY10_S55_M1_
_S[Phospho (STY)]LGNDVK_.2	-0.199685448	Q9CY10_S186_M1_
_RS[Phospho (STY)]EEKEAGEI_.2	-0.258526378	Q9CY14_S363_M1_Luc7l
_ERS[Phospho (STY)]LREESWEYGR_.3	-0.367958681	Q9CY14_S331_M1_Luc7l
_S[Phospho (STY)]LREESWEYGR_.2	-0.119902421	Q9CY14_S331_M1_Luc7l
_QENTQSPYNLAYK_.2	-0.081410624	#N/A
_S[Phospho (STY)]GDSEVYQMGDVQSQK_.2	0.330780338	Q9CYR0_S67_M1_Ssbp1
_THTPSPTS[Phospho (STY)]PK_.2	-0.501682095	Q9CYT6_S311_M1_Cap2
_IQEIQTFR_.2	-0.336837716	#N/A
_LEQLSAGLDGPPR_.2	0.038361232	#N/A
_TEGC[Carbamidomethyl (C)]HLYLSEDALDC[Carbamidomethyl (C)]EIVSAK_.3	-0.359866556	#N/A
_LINSM[Oxidation (M)]VAEFLK_.2	-0.356787084	#N/A
_SNS[Phospho (STY)]PQKHTPVLELEGK_.3	-0.414245255	Q9CYT6_S316_M1_Cap2
_S[Phospho (STY)]NSPQKHTPVLELEGKK_.3	0.283767138	Q9CYT6_S314_M1_Cap2
_HTPVLELEGKK_.3	-0.224980506	#N/A
_AQGQIRS[Phospho (STY)]PTKTHTPSPTS[Phospho (STY)]PK_.3	0.015501268	Q9CYT6_S300_M2_Cap2
_EM[Oxidation (M)]NDAATFYTNR_.2	-0.188083094	#N/A
_THTPS[Phospho (STY)]PTS[Phospho (STY)]PKSNSPQK_.2	-0.059616754	Q9CYT6_S308_M2_Cap2



_S[Phospho (STY)]PTKTHTPSPTS[Phospho (STY)]PK_.2	-0.085062542	Q9CYT6_S300_M2_Cap2
_VEYQEDRNDLVISETLK_.3	-0.291362462	#N/A
_SSEM[Oxidation (M)]NVLVPQDDDYREFPIEQFK_.3	-0.503649189	#N/A
_AQGQIRS[Phospho (STY)]PTK_.2	-0.243941584	Q9CYT6_S300_M1_Cap2
_SALFAQLNQGEAITK_.2	-0.197621136	#N/A
_VLAGDVETHAEM[Oxidation (M)]VHGAFQAQR_.3	0.120084789	#N/A
_TIWDGSK_.2	0.170212906	#N/A
_DVVLHTFR_.2	-0.056006388	#N/A
_NSATFKS[Phospho (STY)]FEDR_.2	-0.43115409	Q9CYZ2_S180_M1_Tpd52l2
_S[Phospho (STY)]WHDVQVSTAYVK_.2	0.06572272	Q9CYZ2_S96_M1_Tpd52l2
_ [Acetyl (Protein N-term)]M[Oxidation (M)]DSASQDINLNSPNKGVLS[Phospho (STY)]DFM[Oxidation (M)]TDVPVDPGVVHR_.4	-0.065119563	Q9CYZ2_S19_M1_Tpd52l2
_ [Acetyl (Protein N-term)]MDSASQDINLNS[Phospho (STY)]PNK_.2	0.327860414	Q9CYZ2_S12_M1_Tpd52l2
_ENGSDNLPPS[Phospho (STY)]PGSGDQTLDPHAPF_.3	-0.371942174	Q9CYZ2_S206_M1_Tpd52l2
_S[Phospho (STY)]FEDRVGTIK_.2	0.129346578	Q9CYZ2_S180_M1_Tpd52l2
_HSIS[Phospho (STY)]M[Oxidation (M)]PVM[Oxidation (M)]R_.2	-0.516212072	Q9CYZ2_S168_M1_Tpd52l2
_ [Acetyl (Protein N-term)]M[Oxidation (M)]ES[Phospho (STY)]PEGAGPGEIVK_.2	-0.222396338	Q9CZ00_S3_M1_Dbndd1
_VYEEDAVPGLTPC[Carbamidomethyl (C)]R_.2	-0.136805977	#N/A
_TDLTDYLR_.2	-0.546958776	#N/A
_NALVSHLDGTTTPVC[Carbamidomethyl (C)]EDIGR_.3	0.041017099	#N/A
_LC[Carbamidomethyl (C)]TSATESEVTR_.2	-0.01075396	#N/A
_EHTAYLIK_.2	-0.226352013	#N/A
_IPLAEWESR_.2	-0.091720007	#N/A
_RIPLAEWESR_.2	-0.23748513	#N/A
_VVELLADIVQNSSLEDSQIEKER_.3	-0.277186322	#N/A
_NRPGNALEK_.2	0.319250343	#N/A
_NNGAGYFLEHLAFK_.2	-0.143300387	#N/A
_IQEVDAQM[Oxidation (M)]LR_.2	0.085905506	#N/A
_SLLTYGR_.2	0.199259189	#N/A
_YFYDQC[Carbamidomethyl (C)]PAVAGYGPIEQLPDYNR_.3	-0.238193854	#N/A
_SGM[Oxidation (M)]FWLR_.2	0.150550879	#N/A
_FTGSEIR_.2	0.076469023	#N/A
_M[Oxidation (M)]VLAAAGGVEHQQLDLAQK_.3	-0.512448902	#N/A
_VVELLADIVQNSSLEDSQIEK_.2	-0.34001582	#N/A
_VASEQSSHATC[Carbamidomethyl (C)]TVGVWIDAGSR_.3	-0.348814964	#N/A
_EVESIGAHLNAYSTR_.2	-0.402831949	#N/A
_IGIVGLPNVGK_.2	-0.065225282	#N/A
_IPAFLNVVDIAGLVK_.2	-0.139134265	#N/A
_NYIVEDGDIIFFK_.2	0.150192293	#N/A
_DLLLLNNVR_.2	-0.277855436	#N/A
_SYSPELIVHPVLDSSNAVEEVEK_.3	-0.178118788	#N/A
_LSQALGNITVVQK_.2	0.416227999	#N/A
_AILTPNHVEFSR_.3	0.326061879	#N/A
_STTTTDMITEVGTAFSR_.2	-0.036654699	#N/A
_S[Phospho (STY)]PGETSKPRPFAGGGYR_.3	-0.245222254	Q9CZ44_S140_M1_Nsfl1c
_EANLLNAVIVQR_.2	0.325766804	#N/A
_SYQDPSNAQFLESIR_.2	-0.183324576	#N/A
_DLIHDQDEEEEEEGQR_.3	-0.132747943	#N/A

_ASSSILINEAEPPTNIQIR_2	-0.305720051	#N/A
_RHS[Phospho (STY)]GQDVHVVLK_3	-0.070173686	Q9CZ44_S176_M1_Nsfl1c
_S[Phospho (STY)]PNELVDDLK_2	-0.017347411	Q9CZ44_S114_M1_Nsfl1c
_RRHS[Phospho (STY)]GQDVHVVLK_3	-0.0371221	Q9CZ44_S176_M1_Nsfl1c
_VTKS[Phospho (STY)]PGETSKPR_2	-0.112092755	Q9CZ44_S140_M1_Nsfl1c
_TGFSLDNGDLR_2	0.431112332	#N/A
_FYAGGSER_2	-0.336945964	#N/A
_S[Phospho (STY)]PGETSKPR_2	-0.15134214	Q9CZ44_S140_M1_Nsfl1c
_HS[Phospho (STY)]GQDVHVVLK_2	-0.455513746	Q9CZ44_S176_M1_Nsfl1c
_KKS[Phospho (STY)]PNELVDDLK_2	-0.027277252	Q9CZ44_S114_M1_Nsfl1c
_EVPPPPVEES[Phospho (STY)]EEEDDDGLPK_2	0.006943293	Q9CZ52_S360_M1_Antxr1
_QLM[Oxidation (M)]SQS[Phospho (STY)]QDEELSPLAAVETR_2	0.065043792	Q9CZ62_S308_M1_Cep97
_HLLWDLGK_2	0.091890883	#N/A
_LLQGS[Phospho (STY)]PEQGEAVTR_2	0.094005191	Q9CZB3_S172_M1_Thumpd2
_DHGESQEDKLLQGS[Phospho (STY)]PEQGEAVTR_3	-0.18320836	Q9CZB3_S172_M1_Thumpd2
_AVIES[Phospho (STY)]DEEQGR_2	-0.213183776	Q9CZC8_S360_M1_Scrn1
_THAIVISR_2	-0.10798711	#N/A
_FQEKPR_2	0.403799109	#N/A
_VEC[Carbamidomethyl (C)]TYISIDQVPR_2	0.411928429	#N/A
_DKASGVC[Carbamidomethyl (C)]IDSESFLTASIVSVLPQNR_3	-0.106983868	#N/A
_AQ[S[Phospho (STY)]PC[Carbamidomethyl (C)]FGDDDPK_2	-0.394275998	Q9CZC8_S322_M1_Scrn1
_ASGVC[Carbamidomethyl (C)]IDSESFLTASIVSVLPQNR_3	-0.298696226	#N/A
_SSPC[Carbamidomethyl (C)]IHYFTGTPDPSR_3	-0.226471287	#N/A
_PAWLWGAEM[Oxidation (M)]GANEHGVC[Carbamidomethyl (C)]IANEAINAR_3	0.098870986	#N/A
_AQ[S[Phospho (STY)]PC[Carbamidomethyl (C)]FGDDDPK_3	-0.118288048	Q9CZC8_S322_M1_Scrn1
_EPAAETEALLGM[Oxidation (M)]DLVR_2	0.079185508	#N/A
_TMLELEK_2	0.048155218	#N/A
_DEVQEVVYFPAVDHDAESK_3	0.142294865	#N/A
_YS[Phospho (STY)]PGQLR_2	0.111874112	Q9CZH7_S118_M1_Mxra7
_VAEPEES[Phospho (STY)]EAEPPAAEGR_2	-0.256276863	Q9CZH7_S79_M1_Mxra7
_SPVPS[Phospho (STY)]PPGSPR_2	0.015352887	Q9CZJ2_S25_M1_Hspa12b
_RSS[Phospho (STY)]VNLVK_2	-0.3200573	Q9CZJ2_S434_M1_Hspa12b
_TQESC[Carbamidomethyl (C)]GIAPLTPS[Phospho (STY)]QSPKPEAR_3	0.138226545	Q9CZJ2_S44_M1_Hspa12b
_RS[Phospho (STY)]IDSS[Phospho (STY)]FR_2	-0.244984454	Q9CZJ2_S276_M2_Hspa12b
_S[Phospho (STY)]IDSS[Phospho (STY)]FR_2	0.089113745	Q9CZJ2_S276_M2_Hspa12b
_SLQSVAEER_2	0.11565247	#N/A
_NTLQLHR_2	0.052367877	#N/A
_VLNSYWVGEDSTYK_2	0.42575392	#N/A
_AVGNSDGDWAVATLKS[Phospho (STY)]PK_3	-0.218104173	Q9CZN4_S296_M1_Shisa9
_AFS[Phospho (STY)]PEHGPAQQNGQK_2	0.108106619	Q9CZN4_S337_M1_Shisa9
_TFVEESIYR_2	-0.260151193	#N/A
_LLAEQLGDFDFEASAK_2	0.027270491	#N/A
_M[Oxidation (M)]SDS[Phospho (STY)]M[Oxidation (M)]DTDPSVLGASK_2	-0.127432532	Q9CZT8_S190_M1_Rab3b
_LVDAlC[Carbamidomethyl (C)]DKM[Oxidation (M)]S[Phospho (STY)]DSM[Oxidation (M)]DTDPSVLGASK_3	0.09481173	Q9CZT8_S188_M1_Rab3b
_VVPGYGHAVLR_2	0.186031337	#N/A
_GLVYETSVLDPDEGIR_2	-0.23711427	#N/A
_EGSSIGAIDSR_2	-0.16273363	#N/A

_ALGFPLERPK_2	-0.051148621	#N/A
_IVPNILLEQGK_2	0.134660736	#N/A
_GYSIPEC[Carbamidomethyl (C)]QK_2	-0.077486185	#N/A
_DIWNTLNSGR_2	0.056619859	#N/A
_LVAQLYK_2	0.023860259	#N/A
_EVGKDVSEKLR_3	-0.216720129	#N/A
_EVGKDVSEK_2	0.288296618	#N/A
_ALGVLAQLIWSR_2	0.153066695	#N/A
_AYAEGM[Oxidation (M)]NR_2	0.350826852	#N/A
_LDWSHNFTNM[Oxidation (M)]LGYTDPQFTELM[Oxidation (M)]R_3	-0.315692104	#N/A
_AALPSHVVTM[Oxidation (M)]LDNFPTNLHPM[Oxidation (M)]SQLSAAITALSESNFAR_4	-0.108492129	#N/A
_TVVGQITVDM[Oxidation (M)]M[Oxidation (M)]YGGM[Oxidation (M)]R_2	-0.571229437	#N/A
_DVLSNLIPK_2	0.005881976	#N/A
_YWELIYEDC[Carbamidomethyl (C)]M[Oxidation (M)]DLIAK_2	-0.246958598	#N/A
_SMSTDGLMK_2	0.150010424	#N/A
_NVDLSTFYQNR_2	-0.164232235	#N/A
_AAAFEQLQK_2	0.070939973	#N/A
_SYFSSFTDDIISQPM[Oxidation (M)]LK_2	-0.003153701	#N/A
_FALAQAQK_2	-0.080456526	#N/A
_YEQAQIC[Carbamidomethyl (C)]YTEAISLC[Carbamidomethyl (C)]PTEK_2	-0.489200161	#N/A
_ATFYLLIGSANAAPDLDK_2	-0.084565746	#N/A
_C[Carbamidomethyl (C)]IDLEPDNATTYVHK_3	0.371111244	#N/A
_GDASGLKR_2	-0.248765423	#N/A
_YM[Oxidation (M)]AEALLR_2	0.127548268	#N/A
_C[Carbamidomethyl (C)]AEGYALYAQALTDQQQFGK_2	0.419216684	#N/A
_AS[Phospho (STY)]PALGSGHHGSGDSLEM[Oxidation (M)]SSLDL_3	-0.440772974	Q9CZW5_S94_M1_Tomm70
_SDEKDKKEGEALVK_3	-0.615201009	#N/A
_WKEVAQDC[Carbamidomethyl (C)]TK_2	0.137574284	#N/A
_GFEEIK_2	0.40207348	#N/A
_QAYTANSSQVQAAMK_2	-0.401939385	#N/A
_NSERKT[Phospho (STY)]PEGR_2	-0.598196628	Q9CZW5_T88_M1_Tomm70
_EC[Carbamidomethyl (C)]LEDVTAVC[Carbamidomethyl (C)]ILEGFQNEQSM[Oxidation (M)]LLADK_3	-0.524496759	#N/A
_DVNQQEFVR_2	-0.226390933	#N/A
_ELAPYDENWFYTR_2	0.550777822	#N/A
_IAGQVAAANK_2	-0.054940446	#N/A
_GGAGVGSMTK_2	-0.229740619	#N/A
_S[Phospho (STY)]DRGSGQGDSLYPVGYLDK_3	-0.236307395	Q9CZX9_S32_M1_Emc4
_LPQPPEGQC[Carbamidomethyl (C)]YS[Phospho (STY)]N_2	0.176314563	Q9CZY3_S146_M1_Ube2v1
_VNM[Oxidation (M)]SGVSSSNGVVDPR_2	0.285728828	#N/A
_DNSNIILLGDS[Phospho (STY)]QGDLR_2	0.104873806	Q9D020_S273_M1_Nt5c3a
_NS[Phospho (STY)]PNNISGISNPPGTPR_2	0.002586989	Q9D032_S347_M1_Ssbp3
_VLEDNSVPQVK_2	-0.014855785	#N/A
_VVSPWNSEDAK_2	-0.27039914	#N/A
_EGIEC[Carbamidomethyl (C)]EVINLR_2	-0.27226925	#N/A
_VFLLGEEVAQYDGAYK_2	-0.476193779	#N/A
_DFLIPIGK_2	0.158432738	#N/A
_TIRPM[Oxidation (M)]DIEAIEASVM[Oxidation (M)]K_3	-0.116210797	#N/A

_IM[Oxidation (M)]EGPAFNFLDAPAVR_.2	0.022883023	#N/A
_TYYM[Oxidation (M)]SAGLQVPVIVFR_.2	-0.518853168	#N/A
_EAINQGM[Oxidation (M)]DEELERDEK_.3	-0.216498592	#N/A
_PVGHC[Carbamidomethyl (C)]LEAAAVLSK_.3	0.344236294	#N/A
_ASS[Phospho (STY)]QDGLETLLK_.2	-0.099932994	Q9D067_S556_M1_Mdm1
_VQGTHFS[Phospho (STY)]R_.2	-0.375253247	Q9D067_S357_M1_Mdm1
_RAS[Phospho (STY)]S[Phospho (STY)]QDGLETLLK_.3	-0.352814901	Q9D067_S555_M2_Mdm1
_TQSKS[Phospho (STY)]PDSTLR_.2	0.136961849	Q9D074_S428_M1_Mgrn1
_ESSS[Phospho (STY)]PESFGTEEGDEPSLK_.2	0.101574727	Q9D074_S470_M1_Mgrn1
_YKEDADS[Phospho (STY)]PTEDGEKPR_.2	-0.117054451	Q9D074_S106_M1_Mgrn1
_GRDS[Phospho (STY)]PYQSR_.2	0.078643268	Q9D0B0_S205_M1_Srsf9
_GS[Phospho (STY)]PHYFS[Phospho (STY)]PFRPY_.2	0.109686867	Q9D0B0_S212_M2_Srsf9
_STS[Phospho (STY)]YGYSR_.2	0.294708822	Q9D0B0_S190_M1_Srsf9
_EWVTYEISEEKQES_.2	-0.303578019	#N/A
_GADS[Phospho (STY)]GGEKEEGANR_.2	-0.07160662	Q9D0B6_S184_M1_Pbdc1
_GADS[Phospho (STY)]GGEKEEGANREGEK_.3	-0.150333156	Q9D0B6_S184_M1_Pbdc1
_AFITNIPFDVK_.2	0.24936854	#N/A
_INEILSNALK_.2	0.615638005	#N/A
_MGLS[Phospho (STY)]MDR_.2	-0.134432821	Q9D0E1_S527_M1_Hnrnmp
_MGLAMGGAGGAS[Phospho (STY)]FDR_.2	-0.629362551	Q9D0E1_S617_M1_Hnrnmp
_VGS[Phospho (STY)]EIER_.2	-0.319670958	Q9D0E1_S431_M1_Hnrnmp
_MGS[Phospho (STY)]GVER_.2	0.268897312	Q9D0E1_S512_M1_Hnrnmp
_S[Phospho (STY)]YGSLVQSSC[Carbamidomethyl (C)]SPVR_.2	-0.363023303	Q9D0E3_S23_M1_Lysmd1
_DLFNGLDS[Phospho (STY)]EEENDGEEVVRPSKDEIGSSSGR_.4	0.153491993	Q9D0E3_S99_M1_Lysmd1
_YDYEEVEAEGANK_.2	-0.226203526	#N/A
_ADNFEYSDPVDGSISK_.2	-0.18962623	#N/A
_ELLSGPNR_.2	0.358617001	#N/A
_TQAYPDQKPGTSGLR_.3	0.064068396	#N/A
_IALYETPTGWK_.2	-0.012917906	#N/A
_LIFADGSR_.2	-0.067334153	#N/A
_QQFDLENK_.2	-0.444949439	#N/A
_AIGGIILTAS[Phospho (STY)]HNPGGPNGDFGIK_.3	-0.183371401	Q9D0F9_S117_M1_Pgm1
_VDLGVLGK_.2	0.087001898	#N/A
_INQDPQVM[Oxidation (M)]LAPLISIALK_.2	0.231256559	#N/A
_QEATLVVGGDGR_.2	-0.035686324	#N/A
_FFGNLM[Oxidation (M)]DASK_.2	0.003137441	#N/A
_FNISNGGPAPEAITDK_.2	-0.060810107	#N/A
_DLEALMLDR_.2	0.291419688	#N/A
_LYIDSYEKDVAK_.3	-0.435498129	#N/A
_LTS[Phospho (STY)]C[Carbamidomethyl (C)]PDLPSQSDK_.2	0.075810542	Q9D0I4_S288_M1_Stx17
_L[Acetyl (Protein N-term)]S[Phospho (STY)]EKSVEAAAELSAK_.2	0.026831092	Q9D0J8_S2_M1_Ptms
_TAEEDDEADPKR_.3	0.170217326	#N/A
_FYTDPVEAVK_.2	0.316972189	#N/A
_GVFDVDKK_.2	-0.110874479	#N/A
_DGSVAIASKPR_.2	-0.04453275	#N/A
_YGDLANWM[Oxidation (M)]IPGK_.2	-0.082333645	#N/A
_AGGAGVPAFYTSTGYGTLVQEGGSPK_.3	-0.024270853	#N/A

_GM[Oxidation (M)]GGAM[Oxidation (M)]DLVSSSK_.2	-0.426880146	#N/A
_C[Carbamidomethyl (C)]TLPLTGK_.2	0.458057793	#N/A
_QFLSGELELEVELTPQGTLAER_.2	-0.132111089	#N/A
_DLTAVSNNAGVDNFGGLLLR_.2	-0.188217648	#N/A
_ETVTVLPGASFFSSDESFAIR_.2	0.211923691	#N/A
_STGC[Carbamidomethyl (C)]DFAVSPNLM[Oxidation (M)]PM[Oxidation (M)]QQIST_.2	-0.364505834	#N/A
_VVVTMEHSAK_.2	-0.055414193	#N/A
_M[Oxidation (M)]ISSYVGENAEFER_.2	-0.204519953	#N/A
_S[Phospho (STY)]AEDLTGSDYDDILNAEQKK_.3	0.060600283	Q9D0L7_S43_M1_Armc10
_S[Phospho (STY)]AEDLTGSDYDDILNAEQK_.2	-0.062990122	Q9D0L7_S43_M1_Armc10
_LLYLLESTDDPVITEK_.2	-0.252668563	#N/A
_ASVASDPES[Phospho (STY)]PPGGNEPAAASGQR_.2	-0.336101023	Q9D0L8_S15_M1_Rnmt
_GDVS[Phospho (STY)]EDEPSLGR_.2	-0.33555665	Q9D0L8_S100_M1_Rnmt
_EFGEDLVEQNSSYVQDS[Phospho (STY)]PSKK_.3	-0.269654364	Q9D0L8_S64_M1_Rnmt
_EFGEDLVEQNSSYVQDS[Phospho (STY)]PSKKR_.3	-0.179273276	Q9D0L8_S64_M1_Rnmt
_EFGEDLVEQNSSYVQDS[Phospho (STY)]PSK_.2	-0.062865274	Q9D0L8_S64_M1_Rnmt
_LPENT[Phospho (STY)]PPC[Carbamidomethyl (C)]QQVDQPK_.2	0.498914447	Q9D0L8_T34_M1_Rnmt
_HLVGVC[Carbamidomethyl (C)]YTEEEAK_.2	0.107011111	#N/A
_LSDYFPKYPNPPEAAR_.3	-0.123290459	#N/A
_HGGEDYVFSLLTGYC[Carbamidomethyl (C)]EPPTGVSLR_.3	0.326499557	#N/A
_GLSSLDHTSIR_.2	0.048603869	#N/A
_DVATFLR_.2	0.182455036	#N/A
_ALAEVEVQDGPNDGEM[Oxidation (M)]FM[Oxidation (M)]RPGK_.3	-0.46215637	#N/A
_WASEPEHDHRK_.3	0.140885901	#N/A
_DIAAYIKK_.2	-0.147557778	#N/A
_NFGSYVTHETK_.2	-0.084183621	#N/A
_YNPTWHC[Carbamidomethyl (C)]IVGR_.2	-0.016122118	#N/A
_NADM[Oxidation (M)]SEDMQQDAVDC[Carbamidomethyl (C)]ATQAMEK_.3	0.136016469	#N/A
_ISQAEEDDQQLGHLLVAK_.3	-0.487365124	#N/A
_QQIQSIQQS[Phospho (STY)]IER_.2	-0.090824789	Q9D0T1_S122_M1_Snu13
_KLS[Phospho (STY)]GDQITLPTTVDYSSVPK_.2	0.049805919	Q9D0V7_S36_M1_Ebag9
_APGDDEAQVENLITTNAAEPQKAEN_.3	-0.320483844	#N/A
_APGDDEAQVENLITTNAAEPQK_.2	-0.056284029	#N/A
_SS[Phospho (STY)]PITVQTSK_.2	-0.205282053	Q9D168_S127_M1_Ints12
_SVS[Phospho (STY)]C[Carbamidomethyl (C)]DNVSK_.2	-0.350029902	Q9D168_S377_M1_Ints12
_GVTEAHVDQK_.2	-0.225776492	#N/A
_ITSLAQLNAANHDAAIFFGGFGAAK_.3	-0.008178141	#N/A
_NLSTFAVDGK_.2	-0.115791043	#N/A
_NVLELTGK_.2	0.06675855	#N/A
_VNKEVER_.2	0.000336975	#N/A
_NVLAESAR_.2	0.127091444	#N/A
_GGAEVQIFAPDVPQMHVIDHTK_.3	-0.115740114	#N/A
_TVFGVEPDLTR_.2	0.216131269	#N/A
_AVFQYIDENQDR_.2	0.09956144	#N/A
_TGQEIPVNLK_.2	0.503427048	#N/A
_LNYIEGTK_.2	-0.152451228	#N/A
_FAELQSPNK_.2	0.205911083	#N/A

_EGGSIPVTLTFQEATGK_2	0.085158986	#N/A
_YEIS[Phospho (STY)]PEAYER_2	-0.074868591	Q9D1E6_S110_M1_Tbcb
_AQQEAEAAQR_2	0.325856827	#N/A
_AQASAIsvgsr_2	0.015448718	#N/A
_SSDEENGPPSS[Phospho (STY)]PDLDR_2	0.174026759	Q9D1F4_S213_M1_Akt1s1
_EDEEDEDEPTETETS[Phospho (STY)]GER_2	0.079354993	Q9D1F4_S117_M1_Akt1s1
_LNT[Phospho (STY)]SDFQK_2	-0.185800002	Q9D1F4_T247_M1_Akt1s1
_TEARSS[Phospho (STY)]DEENGPPSS[Phospho (STY)]PDLDR_3	0.46457429	Q9D1F4_S204_M2_Akt1s1
_AATATRPPGPPAPQPPS[Phospho (STY)]PAPS[Phospho (STY)]PPRPALAR_4	0.102815728	Q9D1F4_S88_M2_Akt1s1
_EFADSLGVPFLETSK_2	-0.252095525	#N/A
_ [Acetyl (Protein N-term)]M[Oxidation (M)]NPEYDYLFK_2	-0.051264178	#N/A
_GAHGIIVVYDVTQESYANVK_3	-0.394211226	#N/A
_MGPGAAS[Phospho (STY)]GGERPNLK_2	0.129162593	Q9D1G1_S179_M1_Rab1b
_SLSLNNK_2	0.400187364	#N/A
_DTTINEIEDTFR_2	0.215314412	#N/A
_DDIGIILINQYIAEM[Oxidation (M)]VR_2	0.287741575	#N/A
_GM[Oxidation (M)]FTAEDLR_2	-0.001183028	#N/A
_LIAVIGDEDVTGFLGGIGELNK_3	-0.025956122	#N/A
_LLSVTPTS[Phospho (STY)]EGYSIK_2	-0.156089588	Q9D1K7_S99_M1_
_LC[Carbamidomethyl (C)]EGFNEVLR_2	-0.165084355	#N/A
_GQGSVSASITEGQQNEQ_2	0.166174183	#N/A
_S[Phospho (STY)]PGRVS[Phospho (STY)]PPTPAR_2	-0.221261179	Q9D1P2_S37_M2_Kat8
_AFLIEEQK_2	-0.029731773	#N/A
_SAC[Carbamidomethyl (C)]GVC[Carbamidomethyl (C)]PGR_2	0.172451001	#N/A
_LSYNTASNK_2	-0.433855062	#N/A
_S[Phospho (STY)]DAGISSADAPR_2	-0.123401488	Q9D1T0_S596_M1_Lingo1
_HNIEIEYVPRKS[Phospho (STY)]DAGISSADAPR_4	-0.221326793	Q9D1T0_S596_M1_Lingo1
_FVAVPEGIPTETR_2	-0.217289356	#N/A
_LTVFPDGTLEVR_2	-0.055071674	#N/A
_KS[Phospho (STY)]DAGISSADAPR_2	-0.095823154	Q9D1T0_S596_M1_Lingo1
_ASEQEEVGGPEGs[Phospho (STY)]EALQPR_2	0.077340159	Q9D1X0_S142_M1_Nol3
_LVETLQADSGLLLDALVAR_2	-0.15865698	#N/A
_IPVEGPLS[Phospho (STY)]PSR_2	-0.076321276	Q9D219_S686_M1_Bcl9
_SST[Phospho (STY)]PSHGQTPAPEPISAQK_2	-0.136941142	Q9D219_T155_M1_Bcl9
_FSNQKGKPGGSASQSQPS[Phospho (STY)]PC[Carbamidomethyl (C)]DSK_3	0.293498427	Q9D219_S62_M1_Bcl9
_AADS[Phospho (STY)]DDDVPPVPTPSDGGVVK_2	0.069648795	Q9D2E2_S5_M1_Toe1
_VEGGTPLFTLR_2	0.17995027	#N/A
_AKPAETPAPAHK_3	-0.000686151	#N/A
_NVETM[Oxidation (M)]NYADIER_2	0.367315084	#N/A
_ASAFALQEQPVVNAVIDDATK_2	-0.21699342	#N/A
_TINELGEK_2	0.086989537	#N/A
_NDVITVQTPAFAESVTEGDVR_2	-0.035183674	#N/A
_LPQPPEGQTYNN_2	-0.093903566	#N/A
_LLEEELEGQK_2	0.239144121	#N/A
_VILQELR_2	0.268748564	#N/A
_WTGM[Oxidation (M)]IIGPPR_2	-0.393114727	#N/A
_YPEAPPSVR_2	0.170809413	#N/A

_ENM[Oxidation (M)]KLPQPPEGQTYNN_.2	-0.330597028	#N/A
_VEC[Carbamidomethyl (C)]GS[Phospho (STY)]KYPEAPPSVR_.3	-0.1556964	Q9D2M8_S71_M1_Ube2v2
_GVGDGTVSWGLEDEDM[Oxidation (M)]TLTR_.2	-0.508645747	#N/A
_SS[Phospho (STY)]PSHTISR_.2	0.396037893	Q9D2N4_S568_M1_Dtna
_HQPAAS[Phospho (STY)]PVVVR_.2	-0.12639214	Q9D2P8_S85_M1_Mobp
_ATS[Phospho (STY)]PQRPK_.2	-0.12428187	Q9D2P8_S74_M1_Mobp
_GGS[Phospho (STY)]PTRAPR_.2	-0.03608329	Q9D2P8_S162_M1_Mobp
_S[Phospho (STY)]PPRPAKPR_.2	0.018466983	Q9D2P8_S107_M1_Mobp
_RATS[Phospho (STY)]PQRPK_.2	0.075487934	Q9D2P8_S74_M1_Mobp
_SS[Phospho (STY)]PLRGPGRSR_.2	-0.499440882	Q9D2P8_S150_M1_Mobp
_S[Phospho (STY)]PLM[Oxidation (M)]PAKPR_.2	0.140258488	Q9D2P8_S98_M1_Mobp
_PEPSRST[Phospho (STY)]PAKP_.2	-0.054316055	Q9D2U9_T8_M1_Hist3h2ba
_IWDLQTGAER_.2	0.076582855	#N/A
_S[Phospho (STY)]LQSLGPPSSK_.2	0.063958489	Q9D2V7_S459_M1_Coro7
_EDPLPQDS[Phospho (STY)]FEGVDEDEWD_.2	-0.118015028	Q9D2V7_S912_M1_Coro7
_LGNREDPLPQDS[Phospho (STY)]FEGVDEDEWD_.3	-0.452418871	Q9D2V7_S912_M1_Coro7
_SPIAEAVFR_.2	0.063804233	#N/A
_SVLFVC[Carbamidomethyl (C)]LGNIC[Carbamidomethyl (C)]R_.2	-0.128814326	#N/A
_VHFVYDSSEK_.2	-0.098757693	#N/A
_NYVEELNR_.2	-0.107321458	#N/A
_TAEGQALSEAR_.2	0.234599884	#N/A
_GLIESALNLGR_.2	0.419089876	#N/A
_LQSSDLGVK_.2	0.082069726	#N/A
_VS[Phospho (STY)]M[Oxidation (M)]DGEWLC[Carbamidomethyl (C)]LR_.2	-0.363872035	Q9D394_S34_M1_Rufy3
_ [Acetyl (Protein N-term)]SALT[Phospho (STY)]PPTDM[Oxidation (M)]PT[Phospho (STY)]PTTDKITQAAM[Oxidation (M)]ETIYLC[Carbamidomethyl (C)]PTPTDK_.2	-0.537067494	Q9D394_T12_M2_Rufy3
_ [Acetyl (Protein N-term)]SALT[Phospho (STY)]PPTDM[Oxidation (M)]PTPTDK_.2	-0.309313167	Q9D394_T5_M1_Rufy3
_DGNS[Phospho (STY)]SKGSEGDGQITAILDQK_.3	0.319443845	Q9D394_S247_M1_Rufy3
_GEDLDSQGVDFSM[Oxidation (M)]YLK_.2	-0.03747255	#N/A
_VKEESSYLLESNR_.3	0.048159285	#N/A
_IEANEALVK_.2	0.225254016	#N/A
_IEANEALVKALE_.2	0.463780946	#N/A
_AQSELGADEAAR_.2	0.254220201	#N/A
_SES[Phospho (STY)]PTADSDASSLHEQPQQAIAK_.3	-0.057318004	Q9D3X9_S298_M1_Mfap3l
_GC[Carbamidomethyl (C)]S[Phospho (STY)]QDDEC[Carbamidomethyl (C)]VSLR_.2	-0.357980903	Q9D415_S509_M1_Dlgap1
_SHS[Phospho (STY)]LEGPSK_.2	-0.282727822	Q9D415_S154_M1_Dlgap1
_ERS[Phospho (STY)]LESSQR_.2	-0.301152056	Q9D415_S947_M1_Dlgap1
_SLDSLDPAGLLTS[Phospho (STY)]PK_.2	-0.080090421	Q9D415_S437_M1_Dlgap1
_AVSEVS[Phospho (STY)]INR_.2	0.063616185	Q9D415_S421_M1_Dlgap1
_AS[Phospho (STY)]PDESQTLR_.2	0.047475079	Q9D415_S169_M1_Dlgap1
_SRNES[Phospho (STY)]YM[Oxidation (M)]R_.2	0.300413501	Q9D415_S446_M1_Dlgap1
_AM[Oxidation (M)]GDEDS[Phospho (STY)]GDS[Phospho (STY)]DTS[Phospho (STY)]PKPSPK_.2	-0.163334555	Q9D415_S365_M3_Dlgap1
_GSVNGGKAS[Phospho (STY)]PDESQTLR_.2	-0.071288869	Q9D415_S169_M1_Dlgap1
_AIEKGC[Carbamidomethyl (C)]S[Phospho (STY)]QDDEC[Carbamidomethyl (C)]VSLR_.3	-0.306156344	Q9D415_S509_M1_Dlgap1
_GDMISQSGLSNS[Phospho (STY)]TESLDSM[Oxidation (M)]K_.2	-0.38109883	Q9D415_S605_M1_Dlgap1
_QNS[Phospho (STY)]ATESAESIEIYIPEAQTR_.3	0.04445348	Q9D415_S973_M1_Dlgap1
_C[Carbamidomethyl (C)]LS[Phospho (STY)]IGIQVDDAEEPEK_.2	0.118104653	Q9D415_S666_M1_Dlgap1
_RSAS[Phospho (STY)]LATK_.2	-0.405745634	Q9D428_S16_M1_GOLGA7B

_DYS[Phospho (STY)]DGTIC[Carbamidomethyl (C)]QFQTK_.2	0.353758316	Q9D428_S28_M1_GOLGA7B
_SQS[Phospho (STY)]VVEAGTLK_.2	-0.02739606	Q9D4C9_S329_M1_Clvs1
_HTC[Carbamidomethyl (C)]S[Phospho (STY)]NLER_.2	0.331598707	Q9D4C9_S313_M1_Clvs1
_SQS[Phospho (STY)]VVEAGTLKHEEK_.2	-0.154044469	Q9D4C9_S329_M1_Clvs1
_EC[Carbamidomethyl (C)]S[Phospho (STY)]PKPMK_.2	0.24562905	Q9D4C9_S320_M1_Clvs1
_EC[Carbamidomethyl (C)]S[Phospho (STY)]PKPMKR_.2	0.331345556	Q9D4C9_S320_M1_Clvs1
_ASDS[Phospho (STY)]PVHR_.2	-0.042744135	Q9D4F2_S60_M1_Plpp6
_ASNTADTLFQEVLGR_.2	0.297953389	#N/A
_GSS[Phospho (STY)]FQSGRDDTWR_.2	-0.144205102	Q9D4H1_S432_M1_Exoc2
_NSADDEELT[Phospho (STY)]NDS[Phospho (STY)]LTLSQSK_.2	-0.168268228	Q9D4H9_S283_M2_Ph14
_SNS[Phospho (STY)]LPHSAVSNASK_.2	-0.353107036	Q9D5R2_S432_M1_Wdr20
_EYVNSTSEES[Phospho (STY)]HDEDEIRPVQQDLHR_.4	-0.247776241	Q9D5T0_S322_M1_Atad1
_ESS[Phospho (STY)]PSNSPSPQGFR_.2	-0.244705758	Q9D620_S340_M1_Rab11fip1
_GPPGC[Carbamidomethyl (C)]SPC[Carbamidomethyl (C)]PES[Phospho (STY)]PSR_.2	-0.1405582	Q9D650_S67_M1_Lratd1
_C[Carbamidomethyl (C)]SLQREDS[Phospho (STY)]DGGTGGPAR_.2	-0.11898542	Q9D6E4_S226_M1_Ttc9b
_EDS[Phospho (STY)]DGGTGGPAR_.2	0.148140947	Q9D6E4_S226_M1_Ttc9b
_IREFPDR_.2	-0.030131006	#N/A
_GHYTEGAELVDAVLDVVR_.3	-0.078582182	#N/A
_GHYTEGAELVDAVLDVVRK_.3	-0.471449945	#N/A
_EVDEQM[Oxidation (M)]LSVQSK_.2	0.051789357	#N/A
_M[Oxidation (M)]AATFIGNSTAIQELFK_.2	-0.352705065	#N/A
_INVYYNEATGGNYVPR_.2	-0.094217909	#N/A
_RGS[Phospho (STY)]WDSLPTDSSTDR_.2	-0.349741177	Q9D6I9_S126_M1_Lurap1
_GGDPTKEPEPVVHYDI_.3	-0.062177913	#N/A
_QYPYNLYLER_.2	-0.284414454	#N/A
_DPWYQWDHSELR_.2	0.237550362	#N/A
_DSDSILETLQR_.2	-0.062187252	#N/A
_DIEEIIDELK_.2	0.141805205	#N/A
_DTPENNPDPFDFTPENYKR_.3	-0.135571961	#N/A
_DTPENNPDPFDFTPENYK_.2	-0.161146004	#N/A
_NYPEGHQAALVLPVLDLAQR_.3	-0.253108586	#N/A
_FC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]EPAGGLTSLTEPPKGPFGVQAGL_.3	-0.251459488	#N/A
_VYEVATFYTM[Oxidation (M)]YNR_.2	-0.127166049	#N/A
_YHIQVC[Carbamidomethyl (C)]TTTPC[Carbamidomethyl (C)]M[Oxidation (M)]LR_.3	-0.046201501	#N/A
_LAANDFFR_.2	0.062415951	#N/A
_HEGPSAFLK_.2	0.351753466	#N/A
_NHGIAGLYK_.2	8.18E-05	#N/A
_GVNEDTYSGLDC[Carbamidomethyl (C)]AR_.2	-0.174614726	#N/A
_SEGYFGMYR_.2	0.344728551	#N/A
_LINGGIAGLIGVTC[Carbamidomethyl (C)]VFPIDLAK_.2	-0.179665671	#N/A
_SPFYVSFLAGC[Carbamidomethyl (C)]VAGSAAAVAVNPC[Carbamidomethyl (C)]DVVK_.3	0.119041098	#N/A
_APIQWEER_.2	0.224524741	#N/A
_TPYTDVNIVTIR_.2	0.177695784	#N/A
_NVTAIQGPGGK_.2	0.122959544	#N/A
_LITEEASKR_.2	0.242899318	#N/A
_IAEFAFEYAR_.2	-0.390617756	#N/A
_SNVTAVHK_.2	0.263992849	#N/A



_ENTEGEYSGIEHVIVDGVVQSIK_.3	-0.395833919	#N/A
_C[Carbamidomethyl (C)]SDFTEEIC[Carbamidomethyl (C)]R_.2	0.396930373	#N/A
_IEAAC[Carbamidomethyl (C)]FATIK_.2	0.27267056	#N/A
_EVAENC[Carbamidomethyl (C)]KDIK_.2	-0.438104924	#N/A
_M[Oxidation (M)]SDGLFLQK_.2	-0.105372679	#N/A
_HM[Oxidation (M)]GLFDHAAK_.2	-0.16023885	#N/A
_TPIAAGHPSM[Oxidation (M)]NLLLR_.2	-0.351399508	#N/A
_C[Carbamidomethyl (C)]SDFTEEIC[Carbamidomethyl (C)]RR_.2	-0.078246933	#N/A
_ALVEDIISLEEVEDM[Oxidation (M)]K_.2	-0.256212406	#N/A
_TLS[Phospho (STY)]GEEEAESVGVSSR_.2	-0.086052811	Q9D6W8_S43_M1_Borcs6
_S[Phospho (STY)]LDGLSGAC[Carbamidomethyl (C)]GGGGSSSSGETGAGGGR_.2	0.03989011	Q9D6W8_S173_M1_Borcs6
_S[Phospho (STY)]LDGLSGAC[Carbamidomethyl (C)]GGGGSSSSGETGAGGGRR_.3	-0.172300091	Q9D6W8_S173_M1_Borcs6
_RGS[Phospho (STY)]PGGVEMNVELPQQEGDDDDDEDEEAAAGR_.3	-0.486787664	Q9D6W8_S130_M1_Borcs6
_EEVAS[Phospho (STY)]EPEEAASPTTPK_.2	-0.286521623	Q9D6Z1_S536_M1_Nop56
_SSPKEEVAS[Phospho (STY)]EPEEAASPTTPK_.3	-0.17058569	Q9D6Z1_S536_M1_Nop56
_EELAS[Phospho (STY)]DLEEM[Oxidation (M)]ATSSAK_.2	0.204325357	#N/A
_KSSPKEEVAS[Phospho (STY)]EPEEAASPTTPK_.3	0.012787643	Q9D6Z1_S536_M1_Nop56
_APKEELAS[Phospho (STY)]DLEEM[Oxidation (M)]ATSSAK_.2	-0.058533613	#N/A
_KAPKEELAS[Phospho (STY)]DLEEMATSSAK_.3	0.102928849	#N/A
_AVDNPPRGS[Phospho (STY)]PK_.2	-0.208782108	Q9D706_S429_M1_Rpap3
_NGSM[Oxidation (M)]GS[Phospho (STY)]PVNQPK_.2	0.073838591	Q9D772_S44_M1_Fam219a
_ENISEWR_.2	0.099923329	#N/A
_VYAILTHGIFSGPAISR_.3	-0.309428286	#N/A
_INNAC[Carbamidomethyl (C)]FEAVVVTNTIPQEDK_.2	-0.216037621	#N/A
_IQVIDISM[Oxidation (M)]ILAEAIR_.2	0.044799037	#N/A
_VAILVDDMADTC[Carbamidomethyl (C)]GTIC[Carbamidomethyl (C)]HAADK_.3	-0.329663512	#N/A
_IFSGSSHQDLSQK_.2	-0.251749521	#N/A
_ELS[Phospho (STY)]APAR_.2	-0.155679304	Q9D7P6_S30_M1_Iscu
_AAS[Phospho (STY)]ALLRS[Phospho (STY)]PR_.2	-0.21732831	Q9D7P6_S15_M2_Iscu
_RAAS[Phospho (STY)]ALLRS[Phospho (STY)]PR_.3	0.080246349	Q9D7P6_S15_M2_Iscu
_RAAS[Phospho (STY)]ALLR_.2	-0.103856437	Q9D7P6_S15_M1_Iscu
_YFQISQDEDEGS[Phospho (STY)]ESED_.2	0.387097297	Q9D7S7_S118_M1_Rpl22l1
_NKDGVLVDEFGLPQIPAS_.2	-0.432920571	#N/A
_[Acetyl (Protein N-term)]ADLS[Phospho (STY)]PAPALR_.2	-0.249593999	Q9D7V2_S5_M1_Lysmd2
_AHRPSAPS[Phospho (STY)]PPPR_.3	-0.598424088	Q9D7V2_S24_M1_Lysmd2
_STS[Phospho (STY)]EPEEAELSLSLAR_.2	-0.218913878	Q9D7V2_S33_M1_Lysmd2
_HNS[Phospho (STY)]VEDAEQGK_.2	-0.515860219	Q9D7X1_S20_M1_Kctd4
_HNS[Phospho (STY)]VEDAEQGKNC[Carbamidomethyl (C)]K_.2	-0.46466379	Q9D7X1_S20_M1_Kctd4
_VYVGNASVAQDITQLQK_.2	0.256797306	#N/A
_ANDTQEFNLSAYFER_.2	-0.463479389	#N/A
_EIGPNDGFLAQLC[Carbamidomethyl (C)]QLNDR_.2	-0.195295445	#N/A
_LGITHVLNAAEGR_.3	-0.011968012	#N/A
_GKIS[Phospho (STY)]DEM[Oxidation (M)]EDIK_.2	0.173820234	Q9D7X8_S173_M1_Ggct
_AAPFTLEYR_.2	0.139162131	#N/A
_VIAINVDDPDAANYKDISDVER_.3	-0.348038513	#N/A
_HTGC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]GDNDPIDVC[Carbamidomethyl (C)]EIGSK_.3	0.003281124	#N/A
_VLGILAM[Oxidation (M)]IDEGETDWK_.2	0.274924317	#N/A

_STHDYWK_2	-0.041955263	#N/A
_ERDHS[Phospho (STY)]PTPSVFNSDEER_3	-0.323387826	Q9D824_S479_M1_Fip1l1
_ERDHS[Phospho (STY)]PTPSVFNSDEERYR_4	-0.327281141	Q9D824_S479_M1_Fip1l1
_AES[Phospho (STY)]PDLR_2	-0.057946943	Q9D824_S280_M1_Fip1l1
_TTGASQLQGS[Phospho (STY)]PEITK_2	0.331019757	Q9D842_S149_M1_Aplf
_RLS[Phospho (STY)]PSGNSK_2	0.109997736	Q9D842_S238_M1_Aplf
_WYYNAAGFNK_2	0.110653981	#N/A
_LPEDLYNDR_2	0.29805675	#N/A
_DDTLHETEDVKEAIR_3	-0.07269888	#N/A
_DDTLHETEDVK_2	0.415838571	#N/A
_RLPEDLYNDR_2	0.024958622	#N/A
_YEEDKFYLEPYLK_2	-0.364724677	#N/A
_SS[Phospho (STY)]SSQQGFFNR_2	-0.04369344	Q9D882_S27_M1_Fam241b
_AVIDLNNR_2	-0.299978282	#N/A
_IDLPEYQGEPEISIQK_2	0.089601034	#N/A
_IVFVTGNAK_2	-0.399323236	#N/A
_LQEYFSVAAGAGDH_2	-0.01776598	#N/A
_ALAVGGLGSIIR_2	0.087890624	#N/A
_AFHAALRNS[Phospho (STY)]PINTK_3	-0.145665317	Q9D898_S64_M1_Arpc5l
_NS[Phospho (STY)]PINTK_2	0.358145306	Q9D898_S64_M1_Arpc5l
_SSEIEQAVQSLDR_2	0.151125511	#N/A
_GGPTPQEAIR_2	0.218739471	#N/A
_KIEQELTAAK_2	0.249724359	#N/A
_QLAQIDGTLSTIEFQR_2	0.038694852	#N/A
_FFESYHEVPDGTQC[Carbamidomethyl (C)]HR_3	0.265004305	#N/A
_EKPDDPLNYFIGGC[Carbamidomethyl (C)]AGGLTLGAR_3	0.016259363	#N/A
_ILKS[Phospho (STY)]PEIQR_2	-0.424678373	Q9D8E6_S295_M1_Rpl4
_FC[Carbamidomethyl (C)]IWTESAFR_2	0.321094956	#N/A
_QPYAVSELAGHQTSAESWGTR_3	0.008608549	#N/A
_SGQGAFGNM[Oxidation (M)]C[Carbamidomethyl (C)]R_2	-0.219750862	#N/A
_TAGSSEDHHS[Phospho (STY)]S[Phospho (STY)]QTDNITLA_2	-0.117689923	Q9D8I2_S328_M2_P2yr13
_STFVLDEFKR_2	-0.146062905	#N/A
_ [Acetyl (Protein N-term)]AAGTLTYPENWR_2	-0.044964619	#N/A
_TFLVGER_2	0.268291756	#N/A
_QVLEPSFR_2	0.21692025	#N/A
_ILGLLDTHLK_2	-0.00457682	#N/A
_WFLTC[Carbamidomethyl (C)]INQPQFR_2	0.167096592	#N/A
_ALIAAQYSGAQVR_2	0.242872097	#N/A
_KLDPGSEETQTLVR_2	-0.259440285	#N/A
_KFAESQPK_2	-0.030849823	#N/A
_QATENAKEEVKR_3	0.118342426	#N/A
_LTNTS[Phospho (STY)]FTEIEK_2	-0.234571921	Q9D8S3_S241_M1_Arfgap3
_SSS[Phospho (STY)]FSSWDDGADSYWK_2	0.28695407	Q9D8S3_S374_M1_Arfgap3
_FEGM[Oxidation (M)]S[Phospho (STY)]PLQR_2	0.005766538	Q9D8S9_S81_M1_Bola1
_ENPQLDIS[Phospho (STY)]PPC[Carbamidomethyl (C)]LGGSK_2	-0.024263151	Q9D8S9_S123_M1_Bola1
_AKLEQALS[Phospho (STY)]PEVLELR_3	0.159245033	Q9D8S9_S45_M1_Bola1
_ALHGAQTS[Phospho (STY)]DEER_2	0.025335725	Q9D8T7_S105_M1_Slirp

_ [Acetyl (Protein N-term)]AAVPELLEQQEEDR_.2	-0.224395599	#N/A
_ [Acetyl (Protein N-term)]AAVPELLEQQEEDRSK_.2	-0.287806631	#N/A
_ FHSFEDQLR_.2	0.301399283	#N/A
_ [Acetyl (Protein N-term)]ASVSTHGNQEK_.2	0.391867214	#N/A
_ GAGFGPEHNR_.2	0.142118893	#N/A
_ ADLNQGIGEPQS[Phospho (STY)]PSR_.2	-0.073280202	Q9D8Y0_S74_M1_Efhd2
_ RADLNQGIGEPQS[Phospho (STY)]PSR_.3	-0.343150495	Q9D8Y0_S74_M1_Efhd2
_ VQAINVSSR_.2	0.083891935	#N/A
_ LSEIDVSTEGVK_.2	0.208990697	#N/A
_ RADLNQGIGEPQS[Phospho (STY)]PSRR_.3	-0.32013795	Q9D8Y0_S74_M1_Efhd2
_ ADLNQGIGEPQS[Phospho (STY)]PSRR_.3	-0.428966075	Q9D8Y0_S74_M1_Efhd2
_ [Acetyl (Protein N-term)]ATDELASKLS[Phospho (STY)]R_.2	0.034758536	Q9D8Y0_S11_M1_Efhd2
_ ELQSTFK_.2	0.518234251	#N/A
_ SMIQEVDEDFDSK_.2	-0.484468973	#N/A
_ GLLSGQTS[Phospho (STY)]PTNAK_.2	-0.167799627	Q9D920_S75_M1_Borcs5
_ GLLSGQTS[Phospho (STY)]PTNAKLEK_.2	0.112172261	Q9D920_S75_M1_Borcs5
_ KLS[Phospho (STY)]DEPSVQAK_.2	0.134630537	Q9D9S3_S141_M1_Rwdd2a
_ KLS[Phospho (STY)]DEPSVQAKPVK_.2	0.272390782	Q9D9S3_S141_M1_Rwdd2a
_ SVSAPQIS[Phospho (STY)]SPEESAEGADTIK_.2	-0.154803147	Q9DAI6_S775_M1_Fam135b
_ NTAGFSEDLDPSSKENS[Phospho (STY)]PPR_.3	-0.525216101	Q9DAI6_S805_M1_Fam135b
_ TASTNS[Phospho (STY)]IAQAR_.2	-0.303424652	Q9DAS9_S10_M1_Gng12
_ SDPLLM[Oxidation (M)]GIPTSENPFK_.2	-0.403694699	#N/A
_ LEASIER_.2	-0.268416818	#N/A
_ ASADLM[Oxidation (M)]SYC[Carbamidomethyl (C)]EEHAR_.2	-0.709333479	#N/A
_ VLTANSNPSS[Phospho (STY)]PSAAK_.2	-0.229276873	Q9DAT2_S195_M1_Mrgbp
_ WS[Phospho (STY)]PPQNYK_.2	0.339881983	Q9DAZ9_S69_M1_Zfyve19
_ VTLQDYHLPDS[Phospho (STY)]DEDEETAIR_.3	-0.112914342	Q9DAZ9_S280_M1_Zfyve19
_ TNS[Phospho (STY)]QGGQASQSLEEKYK_.2	0.086504926	Q9DAZ9_S219_M1_Zfyve19
_ EHQTS[Phospho (STY)]PYHPR_.2	-0.069142231	Q9DAZ9_S378_M1_Zfyve19
_ YEELFPAFSDSR_.2	0.007079311	#N/A
_ TIQGDEEDLR_.2	0.089905237	#N/A
_ VAGYAAQLEQYQK_.2	0.031431959	#N/A
_ NSQSFFSGLFGGSSK_.2	-0.463352646	#N/A
_ LLEAHEEQNVDSYTEAVKEYDSISR_.4	-0.246246448	#N/A
_ AIDIYEQVGTSAM[Oxidation (M)]DSPLLK_.2	0.178388976	#N/A
_ LLEAHEEQNVDSYTEAVK_.3	-0.274916373	#N/A
_ AIEIYDMGR_.2	0.124687965	#N/A
_ HDAATC[Carbamidomethyl (C)]FVDAGNAFK_.2	-0.14352815	#N/A
_ NYVQGINLVQAK_.2	0.047952007	#N/A
_ LTEAKPVDK_.2	0.333520202	#N/A
_ LVRPPVQVYGIEGR_.3	-0.051066008	#N/A
_ VSLAVLNPIYK_.2	-0.023275077	#N/A
_ SFLSPNQILK_.2	0.065103001	#N/A
_ YATALYSAASK_.2	0.263894531	#N/A
_ SLNDITKR_.2	0.157690347	#N/A
_ EKFSPLTANLM[Oxidation (M)]NLLAENGR_.3	-0.497790534	#N/A
_ FSPLTANLM[Oxidation (M)]NLLAENGR_.2	-0.25783532	#N/A

_LGNTQGIISAFSTIM[Oxidation (M)]SVHR_.3	-0.165493065	#N/A
_TDPsimGGMIVR_.2	0.295143792	#N/A
_GEVPC[Carbamidomethyl (C)]TVTTASPLDDAVLSELK_.2	-0.094682546	#N/A
_YVDMsAK_.2	-0.077722051	#N/A
_IQLQDAGR_.2	0.130421715	#N/A
_GAAVNLTLVTPEK_.2	0.00020879	#N/A
_LAANDFLR_.2	-0.14883261	#N/A
_ASFTHSFVAGC[Carbamidomethyl (C)]TAGSVAAVAVTPLDLVK_.3	0.326022915	#N/A
_VSTTTDSPVS[Phospho (STY)]PAQAASPFIPVDELSSK_.3	-0.148345554	Q9DB52_S267_M1_Pabir1
_RIDFIPVS[Phospho (STY)]PAPS[Phospho (STY)]PTR_.2	0.101543134	Q9DB52_S140_M2_Pabir1
_RNS[Phospho (STY)]TTFPSR_.2	-0.647840844	Q9DB52_S59_M1_Pabir1
_SNS[Phospho (STY)]APLIHLSDSSPVFQAEAPSAR_.3	0.068637711	Q9DB52_S34_M1_Pabir1
_SILDQHDVR_.2	-0.263585906	#N/A
_WIAQDLSNLR_.2	0.383644329	#N/A
_NPPPDYES[Phospho (STY)]DDESYEVLDTLEYAR_.3	0.295072288	Q9DB70_S13_M1_Fundc1
_ [Acetyl (Protein N-term)]S[Phospho (STY)]NEPPPPYGGPTAPLLEEK_.2	0.189260298	Q9DB75_S2_M1_Cdip1
_TSAAPGGVPLQPQDLEFTK_.2	0.205793936	#N/A
_AVAQGNLSSADVQAAK_.2	0.465936775	#N/A
_GNNTTSLLSQSVAK_.2	0.225178211	#N/A
_AVAFQNSQTR_.2	0.148299312	#N/A
_NALANPLYC[Carbamidomethyl (C)]PDYR_.2	0.042389268	#N/A
_YRGGEIR_.2	-0.287933113	#N/A
_WEVAALR_.2	-0.460547492	#N/A
_LPNGLVIASLENYAPLSR_.2	0.508844401	#N/A
_YEDSNNLGTSHLLR_.2	-0.265247743	#N/A
_M[Oxidation (M)]ALVGLGVSHSVLK_.2	-0.088929428	#N/A
_ENM[Oxidation (M)]AYTVEGIR_.2	0.543103135	#N/A
_IENLHDVAYK_.2	-0.170083518	#N/A
_SM[Oxidation (M)]AASGNLGHPTFLDEL_.2	0.000264731	#N/A
_QVAEQFLNM[Oxidation (M)]R_.2	0.245621543	#N/A
_SQLKIDK_.2	-0.257876569	#N/A
_LASSLTTK_.2	-0.07923813	#N/A
_ITSEELHYFVQNHFTSAR_.3	-0.393090387	#N/A
_WKEPGSSGPQNLS[Phospho (STY)]GPGGR_.3	-0.505132386	Q9DB90_S32_M1_Smg9
_LEQLS[Phospho (STY)]PSDLQR_.2	0.029207809	Q9DBC0_S544_M1_Selenoo
_HLS[Phospho (STY)]STSDDEPLSSVNHAAC_.3	0.147199127	Q9DBC3_S27_M1_Cmtr1
_EDEIS[Phospho (STY)]PPPPNPVVK_.2	-0.246064922	Q9DBC7_S83_M1_Prkar1a
_LTVADALEPVQFEDGQK_.2	-0.090209809	#N/A
_TDSREDEIS[Phospho (STY)]PPPPNPVVK_.3	-0.165639928	Q9DBC7_S83_M1_Prkar1a
_FQDEEEVFEWNNEVK_.2	-0.065839618	#N/A
_GEVITTYC[Carbamidomethyl (C)]PANNEPIAR_.2	-0.339629729	#N/A
_VNLLSFTGSTQVQK_.2	0.536044608	#N/A
_DIPNENELQFQIK_.2	-0.015181476	#N/A
_IQPGNPNTYLSLK_.2	0.056825648	#N/A
_LLSTDPVTAK_.2	0.110806019	#N/A
_LQNNNVYTIK_.2	-0.189509114	#N/A
_QVFLATWK_.2	0.122097159	#N/A

_VNYVVQEIVVIR_.2	-0.063852241	#N/A
_APEVSQYIYQVYDSILKN_.3	-0.303702521	#N/A
_DSDYYNM[Oxidation (M)]LLK_.2	0.140445387	#N/A
_KPSETQELVQQVLSLATQSDNPDLR_.3	-0.305796105	#N/A
_LHDINAQM[Oxidation (M)]VEDQGFLDSL_.3	-0.399919333	#N/A
_LAPPLVTLLSGEPEVQYVALR_.2	0.198150008	#N/A
_GLEISGTFTHR_.2	0.067565745	#N/A
_EC[Carbamidomethyl (C)]HLNADTVSSK_.2	-0.063245337	#N/A
_DLIADSNPM[Oxidation (M)]VVANAVAALSEISHPNLNLLDLPQNINK_.4	-0.304382798	#N/A
_APEVSQYIYQVYDSILK_.2	-0.029821952	#N/A
_LTNGIWILAELR_.2	-0.148964552	#N/A
_YHVPVVVVPEGSTSDTQEQAIR_.3	-0.063069521	#N/A
_TATAASEQS[Phospho (STY)]PGAR_.2	-0.356602697	Q9DBH0_S211_M1_Wwp2
_ALPFWNIEIVPQIK_.2	0.167722621	#N/A
_VLIAAHGNSLR_.2	0.315285796	#N/A
_HYGGLTGLNK_.2	0.101579413	#N/A
_YADLTEDQLPSC[Carbamidomethyl (C)]ESLKDTIAR_.3	-0.003136057	#N/A
_FSGWYDADLSPAGHEEAK_.2	-0.016315329	#N/A
_AM[Oxidation (M)]EAVAAQ GK_.2	0.244914178	#N/A
_YADLTEDQLPSC[Carbamidomethyl (C)]ESLK_.2	-0.335562178	#N/A
_HGES[Phospho (STY)]AWNLENR_.2	-0.323089624	Q9DBJ1_S14_M1_Pgam1
_KAM[Oxidation (M)]EAVAAQ GK_.2	0.237271547	#N/A
_SYDVPPPPM[Oxidation (M)]EPDHPFYSNISK_.3	-0.425243024	#N/A
_DAGYEFDIC[Carbamidomethyl (C)]FTSVQK_.2	-0.41202347	#N/A
_FSGWYDADLSPAGHEEAKR_.3	0.07956342	#N/A
_HLEGLSEAIM[Oxidation (M)]ELNLPTGIPIVYELDK_.3	-0.188978443	#N/A
_TLWTVLDAIDQMWLPPVR_.2	-0.418193645	#N/A
_YAIGSLNEGR_.2	-0.245186162	#N/A
_IFDFQGLQHQAQVATQLEATR_.3	-0.060151966	#N/A
_ENGPYFASYPPS[Phospho (STY)]PDL_.2	-0.260032493	Q9DBL2_S495_M1_Gdap2
_EEKHPASAQSTPSST[Phospho (STY)]PHAS[Phospho (STY)]PK_.3	0.102581693	Q9DBN4_S183_M2_P33monox
_HPASAQSTPSSTPHAS[Phospho (STY)]PK_.3	0.030144585	Q9DBN4_S183_M1_P33monox
_EGEGSLRPSS[Phospho (STY)]PQR_.2	0.310859427	Q9DBN9_S150_M1_Ddx59
_NQDNLQGWNK_.2	0.057241479	#N/A
_FLIDGFPR_.2	0.282839404	#N/A
_IVPVEITISLLK_.2	0.121578508	#N/A
_IQTYLESTKPIIDLYEEM[Oxidation (M)]GK_.3	-0.019807485	#N/A
_SVDEVFGEVVK_.2	-0.136249566	#N/A
_YGYTHLSAGELLR_.3	-0.062411716	#N/A
_KIDASKS[Phospho (STY)]VDEVFGEVVK_.3	-0.207090269	Q9DBP5_S180_M1_Cmpk1
_SDDNRESLEK_.2	-0.171387948	#N/A
_KNPDSQYGELIEK_.3	0.26187685	#N/A
_ADS[Phospho (STY)]DGDLS[Phospho (STY)]ENDDGAGDLR_.2	0.166399941	Q9DBR0_S320_M2_Akap8
_S[Phospho (STY)]IEDKTR_.2	0.035419091	Q9DBR0_S634_M1_Akap8
_SNS[Phospho (STY)]STFIR_.2	0.312873886	Q9DBR0_S201_M1_Akap8
_AEDS[Phospho (STY)]DS[Phospho (STY)]EPEPEDNVR_.2	-0.089290104	Q9DBR1_S499_M2_Xrn2
_NS[Phospho (STY)]PGC[Carbamidomethyl (C)]QVASNPR_.2	-0.341448905	Q9DBR1_S448_M1_Xrn2

_RKAEDS[Phospho (STY)]DS[Phospho (STY)]EPEPEDNVR_.2	-0.031143752	Q9DBR1_S499_M2_Xrn2
_KAEDS[Phospho (STY)]DS[Phospho (STY)]EPEPEDNVR_.2	-0.246165995	Q9DBR1_S499_M2_Xrn2
_AGTPAHES[Phospho (STY)]PQSSIFR_.2	-0.170939249	Q9DBR2_S130_M1_Fam13c
_SEAVGPEPGS[Phospho (STY)]S[Phospho (STY)]GEETSDAVVPEKR_.3	0.351621348	Q9DBR2_S405_M2_Fam13c
_SAS[Phospho (STY)]YSYLEDR_.2	-0.357799966	Q9DBR7_S909_M1_Ppp1r12a
_T[Phospho (STY)]GSYGALAEISASK_.2	-0.161298218	Q9DBR7_T443_M1_Ppp1r12a
_DKKS[Phospho (STY)]PLIESTANMENNQPK_.3	0.030971967	Q9DBR7_S299_M1_Ppp1r12a
_IS[Phospho (STY)]PKEEER_.2	-0.243407218	Q9DBR7_S422_M1_Ppp1r12a
_STGVSWTQDS[Phospho (STY)]DENEQER_.2	0.187188709	Q9DBR7_S861_M1_Ppp1r12a
_SPLIESTANM[Oxidation (M)]ENNQPQK_.2	-0.21992372	#N/A
_KTGS[Phospho (STY)]YGALAEISASK_.2	-0.437810728	Q9DBR7_S445_M1_Ppp1r12a
_STGVSWTQDSDENEQERQS[Phospho (STY)]DTEDGSSKR_.4	-0.000949492	Q9DBR7_S870_M1_Ppp1r12a
_RIS[Phospho (STY)]EMEEELK_.2	0.310698067	Q9DBR7_S994_M1_Ppp1r12a
_YDFISLQC[Carbamidomethyl (C)]QQVVR_.2	-0.003119516	#N/A
_DTVDSAGTSPT[Phospho (STY)]AVLAAGEDAGAGRPAGATPLR_.3	0.331098721	Q9DBS2_T16_M1_Tprg1l
_VSS[Phospho (STY)]PTVNTTLK_.2	-0.496569234	Q9DBS5_S460_M1_Klc4
_RSS[Phospho (STY)]ELLVR_.2	-0.140519316	Q9DBS5_S566_M1_Klc4
_S[Phospho (STY)]SELLVR_.2	-0.207200614	Q9DBS5_S565_M1_Klc4
_AAS[Phospho (STY)]LNYLNQPNAAPLQVSR_.2	0.078668416	Q9DBS5_S590_M1_Klc4
_ALVHQLS[Phospho (STY)]NESR_.2	-0.133407982	Q9DBS9_S405_M1_Osbpl3
_QDS[Phospho (STY)]WEVVEGLR_.2	0.016726551	Q9DBS9_S33_M1_Osbpl3
_S[Phospho (STY)]LPGNAPC[Carbamidomethyl (C)]LK_.2	-0.18086145	Q9DBT5_S19_M1_Ampd2
_QIS[Phospho (STY)]QDVKLEPDILLR_.3	-0.513856644	Q9DBT5_S87_M1_Ampd2
_S[Phospho (STY)]LAESELR_.2	0.009178477	Q9DBT5_S53_M1_Ampd2
_TDS[Phospho (STY)]DSDLQLYK_.2	0.275390674	Q9DBT5_S109_M1_Ampd2
_SAPYEFPEES[Phospho (STY)]PIEQLEER_.2	0.385901352	Q9DBT5_S70_M1_Ampd2
_QIS[Phospho (STY)]QDVK_.2	-0.258517216	Q9DBT5_S87_M1_Ampd2
_AASFLKDDGS[Phospho (STY)]PPVLSAD_.2	-0.38712466	Q9DBU3_S512_M1_Riok3
_NSATC[Carbamidomethyl (C)]HSEDS[Phospho (STY)]DLEID_.2	0.029869667	Q9DBX2_S296_M1_Pdcl
_ESLPLDLS[Phospho (STY)]DDQSNSK_.2	0.102784018	Q9DBY8_S190_M1_Nvl
_QSFTTVADTPENLR_.2	-0.246886587	#N/A
_GVQPHVEMDR_.3	0.000178663	#N/A
_RGS[Phospho (STY)]GHPAYAEVEPVGEK_.3	-0.561433283	Q9DC11_S507_M1_Plxdc2
_DGEQS[Phospho (STY)]PNVSML[Oxidation (M)]QR_.2	-0.36085846	Q9DC22_S336_M1_Dcaf6
_DSALQDTPDS[Phospho (STY)]DDDPVLIPGAR_.2	0.193530319	Q9DC22_S673_M1_Dcaf6
_GAPVNV[S[Phospho (STY)]SSDLTGR_.2	-0.283743303	Q9DC28_S382_M1_Csnk1d
_AIQASLAK_.2	-0.018792551	#N/A
_S[Phospho (STY)]PLTGYVR_.2	-0.145859365	Q9DC33_S104_M1_Hmg20a
_DSNAPKS[Phospho (STY)]PLTGYVR_.3	-0.311821734	Q9DC33_S104_M1_Hmg20a
_ISQTNYIPTQQDVL_.2	-0.309195045	#N/A
_EYQLNDSASYLNDLDR_.2	-0.061401411	#N/A
_NFDFFEDVFNIPR_.2	-0.255363107	#N/A
_QPVYVADVSK_.2	-0.32065611	#N/A
_M[Oxidation (M)]GSQVIIPYR_.2	-0.272870261	#N/A
_SVFPEAIIIRPSDIFGR_.3	-0.143598262	#N/A
_SSVSGVVATVFGATGFLGR_.2	-0.114048147	#N/A
_AVQHSNVVINLIGR_.3	-0.199366324	#N/A

_IHISDVM[Oxidation (M)]PTDLPGLLEDLGVPPTPLELK_.3	0.178551752	#N/A
_GIVNATKDPDAVGK_.2	0.103220282	#N/A
_LM[Oxidation (M)]GDLGQLTFLEWDAR_.2	-0.259057304	#N/A
_WLSSEIETKPAK_.3	-0.230564067	#N/A
_C[Carbamidomethyl (C)]DVYDIMHLR_.3	-0.127518146	#N/A
_LDDLINWAR_.2	0.064885086	#N/A
_SRAEYVVTK_.2	0.13717658	#N/A
_KVYDQM[Oxidation (M)]PEPR_.2	-0.645131915	#N/A
_QADVM[Oxidation (M)]IVAGTLTNK_.2	-0.013449599	#N/A
_TES[Phospho (STY)]IEKEGE_.2	-0.002406035	Q9DCB1_S93_M1_Hmgn3
_AWSS[Phospho (STY)]TDSDSNR_.2	0.106598612	Q9DCB4_S362_M1_Arpp21
_TGS[Phospho (STY)]ESSSSAGSSGSLSR_.2	-0.110569525	Q9DCB4_S408_M1_Arpp21
_SES[Phospho (STY)]LDEEEKLELQRR_.3	0.190464473	Q9DCB4_S32_M1_Arpp21
_SES[Phospho (STY)]LDEEEKLELQR_.2	0.313932423	Q9DCB4_S32_M1_Arpp21
_QSS[Phospho (STY)]SETELRWPDHQR_.3	-0.454057253	Q9DCB4_S346_M1_Arpp21
_TAS[Phospho (STY)]FGGITVLR_.2	-0.322071355	Q9DCB4_S381_M1_Arpp21
_DNS[Phospho (STY)]S[Phospho (STY)]IDKEDNQNR_.2	-0.122071947	Q9DCB4_S256_M2_Arpp21
_IVS[Phospho (STY)]AQSLAEDDVE_.2	0.022973956	Q9DCC8_S135_M1_Tomm20
_LVPLLDTGDIIDGGNSEYR_.2	0.064510686	#N/A
_VDDFLANEAK_.2	0.181029399	#N/A
_NPELQNLLDDFFK_.2	0.248090728	#N/A
_GILFVGSGVSGGEEGAR_.2	0.02965662	#N/A
_KDS[Phospho (STY)]LTQAQEQGTVLS_.2	-0.163396609	Q9DCD5_S527_M1_Tjap1
_KLS[Phospho (STY)]EADNR_.2	0.077258705	Q9DCF9_S105_M1_Ssr3
_KLS[Phospho (STY)]EADNRK_.2	-0.313756092	Q9DCF9_S105_M1_Ssr3
_QQS[Phospho (STY)]EEDLLQDFSR_.2	-0.278174078	Q9DCF9_S11_M1_Ssr3
_TC[Carbamidomethyl (C)]FS[Phospho (STY)]PNR_.2	0.076825096	Q9DCH4_S262_M1_Eif3f
_VIGLSSDLQQVGGASAR_.2	-0.485659595	#N/A
_ARPEPNPVIEGDLKPAK_.3	-0.000536516	#N/A
_TDRPLPENPYHSR_.3	0.095361122	#N/A
_FDQC[Carbamidomethyl (C)]VLDK_.2	0.382601417	#N/A
_PGIVELPTLEELKVEEVK_.3	0.044966722	#N/A
_LVNGC[Carbamidomethyl (C)]ALNFFR_.2	0.029492711	#N/A
_AAAHHYGAQC[Carbamidomethyl (C)]DK_.3	-0.192479824	#N/A
_TSAAS[Phospho (STY)]PPVVPSAEQPRPIVEEELSK_.4	0.352247579	Q9DCL8_S23_M1_Ppp1r2
_TSAAS[Phospho (STY)]PPVVPSAEQPRPIVEEELSK_.3	-0.361421647	Q9DCL8_S23_M1_Ppp1r2
_EQESS[Phospho (STY)]GEEDNDLSPEER_.2	0.064364162	Q9DCL8_S123_M1_Ppp1r2
_TREQUES[Phospho (STY)]S[Phospho (STY)]GEEDNDLSPEER_.2	-0.201793704	Q9DCL8_S122_M2_Ppp1r2
_EIVLADVIDNDSWR_.2	0.255212824	#N/A
_DDANNDPQWSEEQLIAAK_.2	0.183224888	#N/A
_S[Phospho (STY)]PSKEPHFTDFEGK_.3	-0.404923544	Q9DCP2_S51_M1_Slc38a3
_HLEGLLPVGVPTTDTQR_.3	-0.181294834	#N/A
_AYEQLGYR_.2	-0.072753502	#N/A
_FYQPY[Phospho (STY)]SEDTRQQIIR_.2	0.345279673	Q9DCR2_Y23_M1_Ap3s1
_IS[Phospho (STY)]PQSNVDFDLTLR_.2	-0.449887135	Q9DCS2_S149_M1_Mettl26
_DTVLLLEELGQASGLVLER_.2	0.16572889	#N/A
_PDSWDKDVPEPPSR_.3	-0.125349012	#N/A

_YDLGAYYSAR_.2	0.080341043	#N/A
_AYDLVVDWPVTLVR_.2	0.480108858	#N/A
_RVPDITEC[Carbamidomethyl (C)]K_.2	0.312731231	#N/A
_EGDVLC[Carbamidomethyl (C)]IYEAEM[Oxidation (M)]QWR_.2	-0.195936715	#N/A
_DFKVDQEIM[Oxidation (M)]NIIQER_.3	-0.431924218	#N/A
_VDQEIMNIIQER_.2	0.43631872	#N/A
_SLADLTAVDVPTR_.2	0.177002035	#N/A
_VVAEPVELAQEFR_.2	0.205559936	#N/A
_DFPLTGYVELR_.2	0.346924163	#N/A
_YDDEVKR_.2	0.045187628	#N/A
_DHTNAQFK_.2	-0.18608313	#N/A
_FEIVYNLLSLR_.2	-0.08128413	#N/A
_LEAGDKKPETK_.2	-0.023502699	#N/A
_QLSAFGEYVAEILPK_.2	0.375341242	#N/A
_ILTDYGFEGHPFR_.2	0.194058163	#N/A
_FDLNSPWEAFPAYR_.2	0.379864468	#N/A
_VYEDSGIPLPAES[Phospho (STY)]PK_.2	-0.062109311	Q9DCT6_S96_M1_Bap18
_GVNTGAVGSYIYDKDPEGTVQP_.2	-0.126924041	#N/A
_KTS[Phospho (STY)]GPPKGPSPK_.2	-0.157014415	Q9DCT8_S104_M1_Crip2
_TVYFAEK_.2	0.201281582	#N/A
_VEEILAQADYLYESGETEK_.2	-0.489507705	#N/A
_EIDGGLETLR_.2	0.154823999	#N/A
_GIHVEIPGAQAESLGPLQVAR_.3	-0.065958404	#N/A
_EIIAVSC[Carbamidomethyl (C)]GPSQC[Carbamidomethyl (C)]QETIR_.2	-0.252482453	#N/A
_AGDLGVDLTSK_.2	0.155606652	#N/A
_TALAMGADR_.2	0.089066612	#N/A
_SC[Carbamidomethyl (C)]AEFVSGSQLR_.2	0.176343467	#N/A
_LASLSEKPPAIDWAYR_.3	0.230644937	#N/A
_ANVAKPGLVDDFEK_.2	-0.115262304	#N/A
_ANVAKPGLVDDFEKK_.3	0.096743905	#N/A
_SWNETFHAR_.2	0.4111426	#N/A
_IPVPEDKYTALVDQEEKEDVK_.3	-0.156460149	#N/A
_YTALVDQEEKEDVK_.2	-0.010375907	#N/A
_TIDWVSFVEVM[Oxidation (M)]PQNQK_.2	0.158827628	#N/A
_NIIPFDQM[Oxidation (M)]TIDDLNEIFPETK_.3	0.061307915	#N/A
_PGLVDDFEK_.2	-0.127140151	#N/A
_IDELSLYSVPEGQSK_.2	-0.330113867	#N/A
_LYDWGLR_.2	-0.085974199	#N/A
_TQLEENISQLR_.2	-0.195729244	#N/A
_GYIVIEDLWK_.2	0.185882958	#N/A
_SASS[Phospho (STY)]GAEGDVSSER_.2	-0.064709909	Q9DD18_S197_M1_Dtd1
_SASS[Phospho (STY)]GAEGDVSSEREP_.2	-0.272684824	Q9DD18_S197_M1_Dtd1
_ASVTVGGEQISAIGR_.2	-0.032164904	#N/A
_AKGPSESS[Phospho (STY)]KER_.2	-0.558955531	Q9DD18_S182_M1_Dtd1
_GGFDS[Phospho (STY)]PFYR_.2	-0.152956739	Q9EP53_S502_M1_Tsc1
_SPFPGS[Phospho (STY)]PEQTKK_.2	-0.292223033	Q9EP82_S397_M1_Wdr4
_NHLS[Phospho (STY)]PQEGGATPQVPSPC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]R_.3	0.085716369	Q9EP97_S163_M1_Senp3



_GS[Phospho (STY)]PPVPSGPPMEEDGLR_.2	-0.598073638	Q9EP97_S206_M1_Senp3
_EIHPYLM[Oxidation (M)]DLEQS[Phospho (STY)]_.2	-0.24787508	Q9EPB4_S193_M1_Pycard
_Acetyl (Protein N-term)ATS[Phospho (STY)]PQKSPLVPK_.2	0.026677759	Q9EPC1_S4_M1_Parva
_SPTPKS[Phospho (STY)]PPSR_.2	-0.024634475	Q9EPC1_S19_M1_Parva
_DS[Phospho (STY)]PVLSNSGPR_.2	-0.116391869	Q9EPE9_S896_M1_Atp13a1
_S[Phospho (STY)]PSSDSWTC[Carbamidomethyl (C)]ADASTGR_.2	0.039441575	#N/A
_AAPSTADEGWDNQNW_.2	0.034589916	#N/A
_TLQFTAHR_.2	0.10806622	#N/A
_NSNSDGWESWEGASGEGR_.2	0.176536611	#N/A
_KAAPSTADEGWDNQNW_.2	-0.278250795	#N/A
_AKS[Phospho (STY)]PSSDSWTC[Carbamidomethyl (C)]ADASTGR_.3	-0.192419632	#N/A
_SS[Phospho (STY)]DSWDVWVGSGSASNNK_.2	0.248978471	Q9EPJ9_S360_M1_Arfgap1
_RS[Phospho (STY)]SDSDVWVGSGSASNNK_.3	0.025083613	Q9EPJ9_S359_M1_Arfgap1
_AFEDWLNDLGSYQGAQENR_.2	-0.192006192	#N/A
_DVTTFFSGK_.2	-0.311709022	#N/A
_AKS[Phospho (STY)]PSSDS[Phospho (STY)]WTC[Carbamidomethyl (C)]ADASTGRR_.3	-0.112861717	#N/A
_GLGVHLSFVR_.2	-0.360022785	#N/A
_S[Phospho (STY)]PSSDSWTC[Carbamidomethyl (C)]ADASTGRR_.2	-0.12983929	#N/A
_FGSQASQK_.2	-0.191576205	#N/A
_EWSLESSPAQNWTPPQPK_.2	0.185528587	#N/A
_ETENDDLTNVIQK_.2	-0.051916741	#N/A
_RQFS[Phospho (STY)]PGPR_.2	-0.253925326	Q9EPN1_S1311_M1_Nbea
_TPLENVPGNLS[Phospho (STY)]PIKDPDR_.2	-0.370062626	Q9EPN1_S1519_M1_Nbea
_QFS[Phospho (STY)]PGPR_.2	-0.270325217	Q9EPN1_S1311_M1_Nbea
_AVPNVDAGSIIS[Phospho (STY)]DTERSDDGKESGK_.3	0.242600119	Q9EPN1_S1252_M1_Nbea
_EIEDLSQSQS[Phospho (STY)]PES[Phospho (STY)]ETDYPVSTDTR_.3	-0.318539021	Q9EPN1_S1001_M2_Nbea
_SQAIVNQNS[Phospho (STY)]ETELMLEGDDDAVSLLEK_.3	-0.255131049	Q9EPN1_S2114_M1_Nbea
_AGSS[Phospho (STY)]PTQGAQNEAPR_.2	-0.075526754	Q9EPQ8_S588_M1_Tcf20
_LSTS[Phospho (STY)]PATR_.2	0.001647501	Q9EPQ8_S603_M1_Tcf20
_GSQEDDPAASQRPPSNS[Phospho (STY)]GVK_.3	-0.287612011	Q9EPQ8_S671_M1_Tcf20
_LSTS[Phospho (STY)]PATRDEAAS[Phospho (STY)]PGAK_.3	0.471495119	Q9EPQ8_S603_M2_Tcf20
_SSLAETLDSTGS[Phospho (STY)]LDPQR_.2	-0.312235143	Q9EPR4_S81_M1_Slc23a2
_AS[Phospho (STY)]PTSTEEEQVMRLR_.2	0.361629848	Q9EPW0_S488_M1_Inpp4a
_VNAGDQPGADLGPLTPQAK_.2	0.128285922	#N/A
_TLADAEGDVFR_.2	-0.137695774	#N/A
_EGASILLDGR_.2	-0.017622242	#N/A
_AISFVGSNQAGEYIFER_.2	-0.127955595	#N/A
_DMDLYSYR_.2	0.326954765	#N/A
_VDLS[Phospho (STY)]DEEAKETEHLK_.3	0.000467106	Q9EQ28_S306_M1_Pold3
_IPHGVSQVQDR_.2	0.20904538	#N/A
_ILNLYPR_.2	0.100972968	#N/A
_VVNDDC[Carbamidomethyl (C)]THEADVYIESGIIQVQVGR_.3	-0.105598829	#N/A
_FVAVTSSNAAK_.2	0.169856563	#N/A
_AEM[Oxidation (M)]ETLVR_.2	-0.114868477	#N/A
_C[Carbamidomethyl (C)]HGVPLVTISR_.2	-0.008104448	#N/A
_EM[Oxidation (M)]GT[Phospho (STY)]PLADT[Phospho (STY)]PTRPVTR_.2	-0.457228036	#N/A
_KEM[Oxidation (M)]GT[Phospho (STY)]PLADT[Phospho (STY)]PTRPVTR_.3	0.145647691	#N/A

_DLHESSFSLSGS[Phospho (STY)]QIDDHVPKR_.4	-0.13797347	Q9EQF6_S538_M1_Dpysl5
_ELM[Oxidation (M)]IPGGAK_.2	0.047600351	#N/A
_VYENGVM[Oxidation (M)]C[Carbamidomethyl (C)]AEGTGK_.2	0.228366214	#N/A
_M[Oxidation (M)]SVVWER_.2	-0.350014534	#N/A
_DLHESSFSLSGS[Phospho (STY)]QIDDHVPK_.3	-0.069688491	Q9EQF6_S538_M1_Dpysl5
_EALDLGITGPEGIEISHPEELEAEATHR_.3	-0.115996973	#N/A
_LDTNTSTYLM[Oxidation (M)]SLLANDTLNIVASDHRPFTTK_.4	0.157217204	#N/A
_DSELYQVFHAC[Carbamidomethyl (C)]R_.2	0.038514562	#N/A
_TISASTQVQGGDFNLNENM[Oxidation (M)]R_.2	-0.039946441	#N/A
_AMGKEDFTK_.2	-0.093943362	#N/A
_THC[Carbamidomethyl (C)]PIYLVNVSSISAGDVIAAAK_.3	0.077801242	#N/A
_TPYLGDAIVVHPGK_.3	-0.32096222	#N/A
_FVQKPYS[Phospho (STY)]R_.2	-0.219541236	Q9EQG9_S373_M1_Cert1
_SSS[Phospho (STY)]M[Oxidation (M)]SS[Phospho (STY)]IDLVSASDDVHR_.2	-0.300125607	Q9EQG9_S377_M2_Cert1
_RES[Phospho (STY)]PESEGPIYEGIL_.2	-0.104336384	Q9EQH3_S783_M1_Vps35
_SRRES[Phospho (STY)]PESEGPIYEGIL_.3	-0.1351882	Q9EQH3_S783_M1_Vps35
_IREDLPNLESSEETEINK_.3	-0.183800627	#N/A
_AELAEPLR_.2	-0.131592854	#N/A
_SDDPDQYILINTAR_.2	-0.207514945	#N/A
_LSQLEGVNVER_.2	-0.369589819	#N/A
_IPVDTYNNILTVLK_.2	0.078719317	#N/A
_LFDIFSQQVATVIQSR_.2	-0.292729216	#N/A
_PTTQQS[Phospho (STY)]PQDEQEKLDEAIQAVK_.3	-0.359011322	Q9EQH3_S7_M1_Vps35
_LLDEAIQAVK_.2	-0.169881112	#N/A
_PTTQQS[Phospho (STY)]PQDEQEKL_.2	0.024260981	Q9EQH3_S7_M1_Vps35
_LNLEHIATSSAVSK_.2	-0.216960079	#N/A
_ES[Phospho (STY)]PESEGPIYEGIL_.2	0.088384079	Q9EQH3_S783_M1_Vps35
_TQC[Carbamidomethyl (C)]ALAASK_.2	0.145071757	#N/A
_SGS[Phospho (STY)]PKLDPSEVYLK_.2	0.071887863	Q9EQJ9_S702_M1_Magi3
_GGPC[Carbamidomethyl (C)]S[Phospho (STY)]PTK_.2	-0.149907018	Q9EQJ9_S662_M1_Magi3
_QPEDESHQAQFSQNGS[Phospho (STY)]PR_.3	0.244591633	Q9EQJ9_S833_M1_Magi3
_KQEDPSSS[Phospho (STY)]PQASTS_.2	-0.247678648	Q9EQN9_S492_M1_Slc19a2
_DKPVYDELFTLS[Phospho (STY)]PINGK_.3	-0.18263383	Q9EQP2_S459_M1_Ehd4
_LENEGS[Phospho (STY)]DEDIETDVLYSPQM[Oxidation (M)]ALK_.3	0.497627232	Q9EQQ9_S364_M1_Oga
_PAVTAPEVINYADYTLETTEESAAPAS[Phospho (STY)]PQAQSDSR_.4	0.021547673	Q9EQT6_S113_M1_Syt13
_IDFYFDENPYFENK_.2	0.046814495	#N/A
_VEVTEFEDIK_.2	0.097181756	#N/A
_EFHLNESGDPSSK_.2	0.317666876	#N/A
_TGSVQTS[Phospho (STY)]PSSTPGTGR_.2	-0.184886082	Q9EQZ7_S1095_M1_Rims2
_TSNHS[Phospho (STY)]PPTPR_.2	-0.138656526	Q9EQZ7_S472_M1_Rims2
_SWS[Phospho (STY)]PSAPPPQR_.2	0.083350089	Q9EQZ7_S1039_M1_Rims2
_ASQSS[Phospho (STY)]LESSTGPSYSR_.2	-0.22966104	Q9EQZ7_S1518_M1_Rims2
_RHS[Phospho (STY)]DVSLANAELEDSR_.3	0.397708592	Q9EQZ7_S409_M1_Rims2
_YRS[Phospho (STY)]DPNLAR_.2	0.131665103	Q9EQZ7_S375_M1_Rims2
_SPS[Phospho (STY)]DYADRR_.2	-0.146799212	Q9EQZ7_S311_M1_Rims2
_S[Phospho (STY)]ASQLSQTEGGKK_.2	-0.175581972	Q9EQZ7_S1285_M1_Rims2
_NDGSQS[Phospho (STY)]DTAVGALGTSGK_.2	-0.167880949	Q9EQZ7_S1251_M1_Rims2

_IPDSTHAQLESSSSSFES[Phospho (STY)]QK_.3	-0.671616575	Q9EQZ7_S788_M1_Rims2
_RAS[Phospho (STY)]QSS[Phospho (STY)]LESSTGPSYSR_.2	-0.045157155	Q9EQZ7_S1515_M2_Rims2
_RADS[Phospho (STY)]LRK_.2	-0.100550877	Q9EQZ7_S493_M1_Rims2
_RQLHGES[Phospho (STY)]PTR_.2	-0.003685329	Q9EQZ7_S965_M1_Rims2
_NDS[Phospho (STY)]LSSDQSESVRPPPPRPHK_.3	-0.055261193	Q9EQZ7_S522_M1_Rims2
_RS[Phospho (STY)]PIPLDRPDMR_.3	-0.230487358	Q9EQZ7_S479_M1_Rims2
_ELGSLPLPLSASEQR_.2	0.388217606	#N/A
_AGSRLS[Phospho (STY)]AEDR_.2	0.080679637	Q9ER00_S142_M1_Stx12
_DFNSIIQTC[Carbamidomethyl (C)]SGNIQR_.2	-0.051423135	#N/A
_LQENLQQLQHSTNQLAK_.3	-0.111322231	#N/A
_ISQATAQIK_.2	0.015642601	#N/A
_QLEADILDVNQIFK_.2	-0.131883303	#N/A
_LM[Oxidation (M)]NDFSSALNNFQVVQR_.2	-0.305259525	#N/A
_NPGPSGPQPR_.2	0.478695052	#N/A
_HVS[Phospho (STY)]DPGLPGK_.2	-0.396909156	Q9ER47_S1188_M1_Kcnh7
_KQS[Phospho (STY)]LPQEDPDVVVIDSSK_.2	-0.301623396	Q9ER47_S174_M1_Kcnh7
_SSLLGSTS[Phospho (STY)]DSNLNK_.2	0.104736649	Q9ER47_S319_M1_Kcnh7
_SFS[Phospho (STY)]PSSQC[Carbamidomethyl (C)]PEFLDLEK_.2	0.398504418	Q9ER47_S1103_M1_Kcnh7
_RLS[Phospho (STY)]FES[Phospho (STY)]EGEKDFSK_.3	-0.399341704	Q9ER47_S891_M2_Kcnh7
_LNTAS[Phospho (STY)]EDNLTSLK_.2	0.040740147	Q9ER47_S1135_M1_Kcnh7
_SQSVNDS[Phospho (STY)]EGDTGK_.2	0.015194427	Q9ER47_S878_M1_Kcnh7
_ETMSGQTTFGLS[Phospho (STY)]PDSR_.2	0.003788406	Q9ER64_S746_M1_Osbpl5
_ENAEDS[Phospho (STY)]DAETQDHSR_.2	-0.153299293	Q9ER64_S311_M1_Osbpl5
_EGS[Phospho (STY)]TPEDDFPSSSGNGNK_.2	-0.008533956	Q9ER69_S297_M1_Wtap
_VQPQWS[Phospho (STY)]PPAGTEPC[Carbamidomethyl (C)]R_.2	-0.430299758	Q9ER72_S102_M1_Cars1
_ALQEGEGDLSIS[Phospho (STY)]ADR_.2	0.140051898	Q9ER72_S390_M1_Cars1
_TTQSLQDFPVADS[Phospho (STY)]EEEEEEFQK_.3	-0.105735935	Q9ERA6_S211_M1_Tfip11
_EEATYGVWAERDS[Phospho (STY)]DEERPSFGGK_.3	-0.134612394	Q9ERA6_S60_M1_Tfip11
_GAEEADS[Phospho (STY)]EDS[Phospho (STY)]DAEEKPVKQEDFPK_.3	-0.039651881	Q9ERA6_S96_M2_Tfip11
_EDLAGPDIGAS[Phospho (STY)]PQGGR_.2	-0.203108616	Q9ERD6_S308_M1_Ralgps2
_YLT VATVFR_.2	0.005776814	#N/A
_VREEYPDR_.2	0.133722687	#N/A
_M[Oxidation (M)]SSTFIGNSTAIQELFKR_.3	-0.580540789	#N/A
_EVDEQM[Oxidation (M)]LAIQSK_.2	-0.045724462	#N/A
_LHFFM[Oxidation (M)]PGFAPLTAR_.3	-0.024279002	#N/A
_MSSTFIGNSTAIQELFK_.2	-0.43309507	#N/A
_ISVYYNEASSHK_.2	0.098431993	#N/A
_LATPTYGDLNHLVSATM[Oxidation (M)]SGVTTSR_.3	-0.174126603	#N/A
_ISVYYNEASS[Phospho (STY)]HKYVPR_.3	-0.080429606	Q9ERD7_S56_M1_Tubb3
_VAVC[Carbamidomethyl (C)]DIPPR_.2	0.040204003	#N/A
_FWEVISDEHGIDPSGNYVGDSDLQLER_.3	-0.067705411	#N/A
_EC[Carbamidomethyl (C)]ENC[Carbamidomethyl (C)]DC[Carbamidomethyl (C)]LQGFQLTHSLGGGTGSGM[Oxidation (M)]GTLISK_.3	-0.341115973	#N/A
_ [Acetyl (Protein N-term)]ASGS[Phospho (STY)]AGKPTGEAASPAGSAVGGAQQPR_.3	-0.424422711	Q9ERE8_S5_M1_Tlnrd1
_MISEGSS[Phospho (STY)]PIR_.2	0.315007525	Q9ERE9_S370_M1_Mapk8ip2
_SSQELSS[Phospho (STY)]PGSDSEDAGGAR_.2	-0.184652691	Q9ERE9_S254_M1_Mapk8ip2
_ENIETVVTGSLDDLK_.2	0.051969916	#N/A
_ELS[Phospho (STY)]VEEQIK_.2	-0.258616842	Q9ERG0_S735_M1_Lima1

_TSS[Phospho (STY)]LPESPSK_.2	-0.258043409	Q9ERG0_S367_M1_Lima1
_SLLGLSNSEPNES[Phospho (STY)]VEAK_.2	-0.402997982	Q9ERG2_S214_M1_Strn3
_NLEQILNGGES[Phospho (STY)]PKQK_.2	0.212205591	Q9ERG2_S229_M1_Strn3
_VVSHPITLPVITAHEDR_.4	0.334957977	#N/A
_NLEQILNGGES[Phospho (STY)]PK_.2	-0.194668574	Q9ERG2_S229_M1_Strn3
_LLQTDDEEEAGLLELLK_.2	0.030434139	#N/A
_IVEDEPNKIC[Carbamidomethyl (C)]EADR_.3	0.118060678	#N/A
_VGESDC[Carbamidomethyl (C)]S[Phospho (STY)]DGEEDFYITEIK_.2	-0.008091422	Q9ERQ3_S381_M1_Znf704
_S[Phospho (STY)]APSS[Phospho (STY)]PTLDC[Carbamidomethyl (C)]EK_.2	-0.096839481	Q9ERR1_S194_M2_Ndel1
_GTENSFPS[Phospho (STY)]PK_.2	-0.311539549	Q9ERR1_S231_M1_Ndel1
_KSAPS[Phospho (STY)]SPTLDC[Carbamidomethyl (C)]EK_.2	-0.271980579	Q9ERR1_S197_M1_Ndel1
_M[Oxidation (M)]DSAVQASLS[Phospho (STY)]LPAT[Phospho (STY)]PVGK_.2	-0.280323204	Q9ERR1_S215_M2_Ndel1
_ISALNIVGDLLR_.2	-0.214516263	#N/A
_LLIEDLEAR_.2	0.040363301	#N/A
_VGESVFHTTR_.2	0.23235736	#N/A
_IALM[Oxidation (M)]PLFQAEK_.2	-0.094015431	#N/A
_ENLEEEAIIM[Oxidation (M)]K_.2	0.265857739	#N/A
_SAS[Phospho (STY)]HPGSC[Carbamidomethyl (C)]SSER_.2	0.011792824	Q9ERS4_S211_M1_Plekha3
_STLSM[Oxidation (M)]S[Phospho (STY)]PR_.2	-0.124118549	Q9ERT9_S67_M1_Ppp1r1a
_ [Acetyl (Protein N-term)]MEPDNS[Phospho (STY)]PRK_.2	0.257330884	Q9ERT9_S6_M1_Ppp1r1a
_ [Acetyl (Protein N-term)]MEPDNS[Phospho (STY)]PR_.2	0.378466834	Q9ERT9_S6_M1_Ppp1r1a
_TEDSSAHMLPLDSQGASLV_.2	-0.17153492	#N/A
_EPDNS[Phospho (STY)]PR_.2	-0.061649793	Q9ERT9_S6_M1_Ppp1r1a
_SHETDGG[Phospho (STY)]AHGDEEDDGPHFEPVPLPKIEVK_.5	-0.303047731	Q9ERU9_S1154_M1_Ranbp2
_YIASVQGSAPS[Phospho (STY)]PR_.2	-0.176808186	Q9ERU9_S21_M1_Ranbp2
_HSTPS[Phospho (STY)]PTKYSLS[Phospho (STY)]PSK_.2	0.229471615	Q9ERU9_S781_M2_Ranbp2
_SALS[Phospho (STY)]PSKSPAK_.2	0.251184479	Q9ERU9_S2113_M1_Ranbp2
_LNSNNSAS[Phospho (STY)]PHR_.2	-0.207712901	Q9ERU9_S837_M1_Ranbp2
_HSTPS[Phospho (STY)]PTK_.2	-0.073457604	Q9ERU9_S781_M1_Ranbp2
_NRPGYVS[Phospho (STY)]EEEEDEDDYEM[Oxidation (M)]AVK_.3	-0.219598874	Q9ERU9_S2505_M1_Ranbp2
_KQLS[Phospho (STY)]SEGTVR_.2	0.04439205	Q9ERV1_S365_M1_Mkrn2
_VNNPGGC[Carbamidomethyl (C)]SDPQTS[Phospho (STY)]PEMKPHSYLDAIR_.4	0.009420541	Q9ERV1_S139_M1_Mkrn2
_SC[Carbamidomethyl (C)]SSY[Phospho (STY)]ELQQQGTRK_.2	-0.349508399	Q9ERZ3_Y292_M1_Chrm3
_SC[Carbamidomethyl (C)]S[Phospho (STY)]SYELQQQGTRK_.2	0.045800069	Q9ERZ3_S290_M1_Chrm3
_KEPVANQDPVS[Phospho (STY)]PSLVQGR_.3	-0.079663233	Q9ERZ4_S232_M1_Chrm2
_EPVANQDPVS[Phospho (STY)]PSLVQGR_.2	0.405940826	Q9ERZ4_S232_M1_Chrm2
_EKKEPVANQDPVS[Phospho (STY)]PSLVQGR_.3	-0.484208466	Q9ERZ4_S232_M1_Chrm2
_LAGGQTSQPTTPTS[Phospho (STY)]PQR_.2	-0.11545935	Q9ES00_S31_M1_Ube4b
_TVEDLKNNESQWKDS[Phospho (STY)]PLATR_.3	0.213719707	Q9ES00_S674_M1_Ube4b
_HLLNS[Phospho (STY)]PTDPFNR_.2	0.024793186	Q9ES00_S1136_M1_Ube4b
_SQSSEGVSLS[Phospho (STY)]PSNSLETQSLSR_.3	0.294610144	Q9ES00_S88_M1_Ube4b
_SQS[Phospho (STY)]JM[Oxidation (M)]DIDGVSC[Carbamidomethyl (C)]EK_.2	-0.298923503	Q9ES00_S105_M1_Ube4b
_NNESQWKDS[Phospho (STY)]PLATR_.2	0.272537985	Q9ES00_S674_M1_Ube4b
_KPS[Phospho (STY)]DEEFVR_.2	-0.444525049	Q9ES28_S673_M1_Arhgef7
_EDLSKS[Phospho (STY)]PK_.2	0.142598517	Q9ES28_S655_M1_Arhgef7
_EIKPSEKPV[Phospho (STY)]PK_.2	-0.279286611	Q9ES28_S228_M1_Arhgef7
_M[Oxidation (M)]S[Phospho (STY)]GFIYQGK_.2	-0.100149051	Q9ES28_S497_M1_Arhgef7

_SFDS[Phospho (STY)]LGSQSSHSR_2	-0.058685914	Q9ES28_S135_M1_Arhgef7
_LETFDANDLYQGQNFNK_2	-0.136190878	#N/A
_IKS[Phospho (STY)]FDSLGSQSSHSR_3	-0.143201661	Q9ES28_S132_M1_Arhgef7
_S[Phospho (STY)]LDM[Oxidation (M)]TDNTNSQLVVR_2	-0.037462918	Q9ES28_S155_M1_Arhgef7
_KPS[Phospho (STY)]DEEFAVRK_3	-0.518406643	Q9ES28_S673_M1_Arhgef7
_S[Phospho (STY)]TAALEEDAQLK_2	-0.115438214	Q9ES28_S682_M1_Arhgef7
_SGTLKS[Phospho (STY)]PPK_2	0.037880632	Q9ES28_S236_M1_Arhgef7
_SEEGHPFK_2	-0.091329352	#N/A
_ [Acetyl (Protein N-term)]AESSAATQSPSVSSSSGAEPSALGGGGGS[Phospho (STY)]PGAC[Carbamidomethyl (C)]PALGAK_4	-0.402603806	Q9ES97_S31_M1_Rtn3
_SALDFGQSK_2	0.345774958	#N/A
_ETTGGAPTM[Oxidation (M)]S[Phospho (STY)]PDLEQEQLTIR_2	-0.266205397	Q9ES97_S673_M1_Rtn3
_KLDS[Phospho (STY)]PQGTNK_2	-0.034091822	Q9ES97_S132_M1_Rtn3
_TQIDHYVGIR_2	0.095232076	#N/A
_GIVDKKEEGDVLEAVLEK_3	-0.286127937	#N/A
_QTFAPQSGPQSSSDILEHTDVK_3	0.043144629	#N/A
_KLDS[Phospho (STY)]PQGTNKDR_2	-0.159863032	Q9ES97_S132_M1_Rtn3
_DQTKSIVEK_2	0.388847054	#N/A
_Y[Phospho (STY)]VEDTDGSSPEDLM[Oxidation (M)]AVLTGAEEK_3	-0.022042659	Q9ES97_Y589_M1_Rtn3
_S[Phospho (STY)]LEGEVASQVPNTLNEVTPEK_2	0.077721642	Q9ES97_S529_M1_Rtn3
_SEMC[Carbamidomethyl (C)]ENSEQPQAQPET[Phospho (STY)]PTQK_2	-0.400983618	Q9ES97_T524_M1_Rtn3
_QFSHTTAALEEVS_3	-0.272581786	#N/A
_AAPTT[Phospho (STY)]PPPPVK_2	0.162489389	Q9ESJ4_T174_M1_Nckipsd
_RAAPTT[Phospho (STY)]PPPPVK_2	0.281390878	Q9ESJ4_T174_M1_Nckipsd
_VSTSQAS[Phospho (STY)]PQSAASPR_2	-0.161155764	Q9ESK9_S646_M1_Rb1cc1
_STELVLS[Phospho (STY)]PDM[Oxidation (M)]PR_2	-0.022921949	Q9ESK9_S243_M1_Rb1cc1
_S[Phospho (STY)]MEHVAPDPTGTER_2	-0.026228653	Q9ESK9_S261_M1_Rb1cc1
_ [Acetyl (Protein N-term)]ASEGASIPS[Phospho (STY)]PVVR_2	-0.338887772	Q9ESN6_S10_M1_Trim2
_VKS[Phospho (STY)]PGSGHVK_2	-0.181112125	Q9ESN6_S440_M1_Trim2
_VIRS[Phospho (STY)]ADV[Phospho (STY)]PTTEGVKR_3	-0.271193979	#N/A
_SADVS[Phospho (STY)]PTTEGVK_2	-0.074183186	Q9ESN6_S428_M1_Trim2
_VLQSQLDTLLQGQESIK_2	0.21891714	#N/A
_EGDFTLSLR_2	-0.401517465	#N/A
_LYDQHIR_2	0.037497877	#N/A
_VIRS[Phospho (STY)]ADV[Phospho (STY)]PTTEGVK_2	-0.425962542	#N/A
_ASIVDDIHSTFDELQK_3	-0.339451973	#N/A
_LNELADQDFPLHPR_2	-0.064501645	#N/A
_SADVS[Phospho (STY)]PTTEGVKR_2	-0.158001604	Q9ESN6_S428_M1_Trim2
_TGNAYLTAELS[Phospho (STY)]TPDGSVADGEILDNK_3	-0.014112833	Q9ESN6_S370_M1_Trim2
_RVKS[Phospho (STY)]PGS[Phospho (STY)]GHVK_2	-0.018124423	Q9ESN6_S440_M2_Trim2
_RPASMYS[Phospho (STY)]TGK_2	0.488820565	Q9ESN6_S459_M1_Trim2
_VFNQEGEFMLK_2	-0.579377678	#N/A
_LFSSSSS[Phospho (STY)]PPPAK_2	-0.673708276	Q9ESN9_S586_M1_Mapk8ip3
_STHPS[Phospho (STY)]PEK_2	-0.201443612	Q9ESN9_S755_M1_Mapk8ip3
_ANKTS[Phospho (STY)]PTSGEGTRPGGIIHVGDDSSDK_4	0.221005203	Q9ESN9_S1192_M1_Mapk8ip3
_QLS[Phospho (STY)]PNGGQEDTR_2	0.081190374	Q9ESN9_S677_M1_Mapk8ip3
_S[Phospho (STY)]PTAAGFSQR_2	0.321251978	Q9ESN9_S603_M1_Mapk8ip3
_TGSS[Phospho (STY)]PTQGIVNK_2	-0.221045944	Q9ESN9_S366_M1_Mapk8ip3

_YKQLS[Phospho (STY)]PNGGQEDTR_.2	-0.324965637	Q9ESN9_S677_M1_Mapk8ip3
_AKET[Phospho (STY)]PEADATSSR_.2	0.17974834	Q9ESN9_T764_M1_Mapk8ip3
_LFSSSSS[Phospho (STY)]PPPAKR_.2	-0.116250863	Q9ESN9_S586_M1_Mapk8ip3
_EYNALHQR_.2	0.182257903	#N/A
_LMELQEAVR_.2	-0.436932894	#N/A
_SS[Phospho (STY)]PVESLKK_.2	-0.424598324	Q9EST3_S77_M1_Eif4enif1
_SSS[Phospho (STY)]PVGLAK_.2	0.485461264	Q9EST3_S949_M1_Eif4enif1
_SSS[Phospho (STY)]LGSTPHEELER_.2	-0.446982555	Q9EST3_S352_M1_Eif4enif1
_IHS[Phospho (STY)]PIIR_.2	-0.477949243	Q9ESU6_S1153_M1_Brd4
_MPDEPEEPVVTVSS[Phospho (STY)]PAVPPPTK_.2	0.005125371	Q9ESU6_S471_M1_Brd4
_AQAVS[Phospho (STY)]EEEEEEGQSSSPK_.2	-0.015638391	Q9ESV0_S80_M1_Ddx24
_LASFWAQPDASSR_.2	0.117181511	#N/A
_PIGFIPLGQTSSSLHTLFAESGNK_.3	0.04852868	#N/A
_TVLES[Phospho (STY)]GGETGDGDNDTTK_.2	-0.14734748	Q9ESX5_S481_M1_Dkc1
_KRDSSES[Phospho (STY)]ES[Phospho (STY)]DETPTVPQLK_.3	0.160211589	Q9ESX5_S453_M2_Dkc1
_VKVVEEM[Oxidation (M)]S[Phospho (STY)]E_.2	0.131532274	Q9ESX5_S508_M1_Dkc1
_TVLES[Phospho (STY)]GGETGDGDNDTTKK_.2	0.00172514	Q9ESX5_S481_M1_Dkc1
_ESTSSKS[Phospho (STY)]PPR_.2	-0.422249036	Q9ESZ8_S823_M1_Gtf2i
_TS[Phospho (STY)]INSLR_.2	-0.332168294	Q9ET77_S163_M1_Jph3
_TES[Phospho (STY)]PTTFSWTSDDR_.3	-0.422769626	Q9ET77_S578_M1_Jph3
_SLPVALES[Phospho (STY)]DEETGDELK_.2	-0.129989227	Q9ET77_S706_M1_Jph3
_S[Phospho (STY)]PLRTS[Phospho (STY)]INSLR_.2	0.224500837	Q9ET77_S158_M2_Jph3
_QVS[Phospho (STY)]VDEER_.2	-0.15938578	Q9ET77_S506_M1_Jph3
_EFS[Phospho (STY)]PSFQHR_.2	-0.321466707	Q9ET77_S420_M1_Jph3
_VLEKPPS[Phospho (STY)]PKES[Phospho (STY)]PHFYR_.3	-0.457697361	Q9ET80_S448_M2_Jph1
_QNPS[Phospho (STY)]PGAR_.2	-0.25489731	Q9ET80_S490_M1_Jph1
_KQNPS[Phospho (STY)]PGAR_.2	-0.234366752	Q9ET80_S490_M1_Jph1
_QSHS[Phospho (STY)]PQPSS[Phospho (STY)]PEPSK_.2	-0.223153697	Q9ET80_S475_M2_Jph1
_TS[Phospho (STY)]LASLR_.2	-0.225468738	Q9ET80_S162_M1_Jph1
_QS[Phospho (STY)]HSPQPSS[Phospho (STY)]PEPSKK_.3	-0.26877875	Q9ET80_S473_M2_Jph1
_RGS[Phospho (STY)]LLGS[Phospho (STY)]MK_.2	0.017084634	Q9ET80_S216_M2_Jph1
_QFLIS[Phospho (STY)]PPAS[Phospho (STY)]PPVGWK_.2	-0.158012605	Q9JHG6_S161_M2_Rcan1;Rcan3
_FLQENLAPK_.2	0.061596144	#N/A
_LYEIGAGTSEVR_.2	0.184363181	#N/A
_ELLLC[Carbamidomethyl (C)]NNR_.2	0.523060386	#N/A
_LPENVLLR_.2	-0.290256248	#N/A
_AQALVQYLEEPLTQVAAS_.2	0.050157335	#N/A
_SGPQC[Carbamidomethyl (C)]SS[Phospho (STY)]PTC[Carbamidomethyl (C)]QEETEDVR_.2	-0.318350103	Q9JHU2_S385_M1_Palmd
_SNGPTHTS[Phospho (STY)]PTRPTQPR_.3	-0.245898391	Q9JHU2_S321_M1_Palmd
_MELS[Phospho (STY)]PSRAS[Phospho (STY)]PGK_.2	0.15680423	Q9JHU2_S370_M2_Palmd
_LVQT[Phospho (STY)]PLTDR_.2	-0.268336233	Q9JHU4_T1880_M1_Dync1h1
_VTDFGDKVEDPTFLNQLQSGVNR_.3	-0.358911661	#N/A
_VAAPDVVVPTLDTVR_.2	-0.034188983	#N/A
_EQPVVSVQPR_.2	0.072011192	#N/A
_EYQTQLIQR_.2	-0.090676413	#N/A
_SLLQALNEVK_.2	0.048687095	#N/A
_LLNTFLER_.2	-0.27015056	#N/A

_VTFVNFTVTR_.2	0.087028952	#N/A
_QNLDGLLNQLK_.2	0.052571442	#N/A
_EWTDLGLFTHVLR_.2	-0.296235329	#N/A
_TFSEILNR_.2	-0.206082862	#N/A
_LNTQEIFDDWAR_.2	0.04502304	#N/A
_LSLSNAISTVLPLTQLR_.2	-0.122657464	#N/A
_FLSDPQVHTVLVER_.3	0.176366485	#N/A
_IQGLTVEQAEAVVR_.2	0.046235096	#N/A
_LQGATC[Carbamidomethyl (C)]SNNK_.2	0.301243242	#N/A
_SAC[Carbamidomethyl (C)]DTVDTWLDDTAK_.2	-0.02366326	#N/A
_EVWNTYELDLVNYQNK_.2	-0.334995912	#N/A
_VQVALEELQDLK_.2	0.385285935	#N/A
_FNYGFEYLGVDK_.2	-0.335064439	#N/A
_ESPEVLLTLDLK_.2	0.160599255	#N/A
_LKQDGDSEFR_.2	0.412503215	#N/A
_LQGEFQLR_.2	-0.321474336	#N/A
_IFTIESAR_.2	-0.023393864	#N/A
_ENFIPTIVNFSAAEISDAIR_.2	-0.057636684	#N/A
_M[Oxidation (M)]LSAVSQVQC[Carbamidomethyl (C)]IQEALR_.2	-0.275208308	#N/A
_TDS[Phospho (STY)]TSDGRPAWMR_.2	0.169706836	Q9JHU4_S4366_M1_Dync1h1
_SPLVM[Oxidation (M)]DVLNIQGVQR_.2	-0.243391514	#N/A
_IAFIM[Oxidation (M)]DESNVLDSGFLEFR_.2	-0.037299835	#N/A
_DHLYGTLDPNTR_.2	-0.343068965	#N/A
_DVLLVAQGEM[Oxidation (M)]ALEEFLK_.2	-0.299740565	#N/A
_QLQNISQAAASGGAK_.2	0.37171304	#N/A
_IQFVGAC[Carbamidomethyl (C)]NPPTDPGR_.2	0.260727776	#N/A
_FTQDTQPHYIYSPR_.3	-0.197929647	#N/A
_LEDDAKDNQKK_.2	0.197932092	#N/A
_VAEVLFDAADANAIEEVNLAYENVK_.3	-0.319653161	#N/A
_TFSSIPVSRIC[Carbamidomethyl (C)]K_.2	0.118320902	#N/A
_EIVNSC[Carbamidomethyl (C)]VFVHQTLHQANAR_.3	-0.20852532	#N/A
_LALESIC[Carbamidomethyl (C)]LLLGESTTDWK_.2	-0.526798866	#N/A
_SC[Carbamidomethyl (C)]IENIFR_.2	0.112297179	#N/A
_VIVLWTANTER_.2	0.065381934	#N/A
_HVFVGDDDFK_.2	0.493954195	#N/A
_AVDNQVYVATASPAR_.2	0.079267687	#N/A
_TLS[Phospho (STY)]PGDSFSTFDTPYC[Carbamidomethyl (C)]K_.2	0.005169582	Q9JHW2_S133_M1_Nit2
_FAELAQIYAQR_.2	-0.034580967	#N/A
_EEEEEEENS[Phospho (STY)]DEDELDSHTM[Oxidation (M)]VK_.3	-0.006524305	Q9JI10_S316_M1_Stk3
_LVGIFENQER_.2	-0.4978747	#N/A
_SESEEEVLLVSSSR_.2	-0.198726065	#N/A
_WIVPGGGM[Oxidation (M)]EPEEPSVAAVR_.2	-0.217968854	#N/A
_LTYHGLS[Phospho (STY)]PC[Carbamidomethyl (C)]K_.2	-0.316545361	Q9JI90_S349_M1_Rnf14
_LTYHGLS[Phospho (STY)]PC[Carbamidomethyl (C)]KVTAEK_.3	0.221306857	Q9JI90_S349_M1_Rnf14
_ETADTDTAEQVIASFR_.2	0.076178532	#N/A
_ISSNPYSTVTM[Oxidation (M)]DELR_.2	-0.489760355	#N/A
_ATLPEADGER_.2	0.389763542	#N/A

_AC[Carbamidomethyl (C)]LISM[Oxidation (M)]GYDLGEAEFAR_.2	-0.204567933	#N/A
_HTNYTMEHIR_.3	-0.026638175	#N/A
_VEQIAAIAQELNELDYHDAVNVNDR_.3	0.250117502	#N/A
_NS[Phospho (STY)]LTGEEGELVK_.2	-0.081525922	Q9J199_S101_M1_Sgpp1
_RNS[Phospho (STY)]LTGEEGELVK_.2	-0.309859528	Q9J199_S101_M1_Sgpp1
_DNALC[Carbamidomethyl (C)]ENAR_.2	0.298076102	#N/A
_FQELNVQAPR_.2	0.02432727	#N/A
_GLDSLTVNVDLR_.2	-0.192706325	#N/A
_DFDC[Carbamidomethyl (C)]IITEFAK_.2	0.35568119	#N/A
_SLIHLSLANNNLQTLPK_.3	-0.731001281	#N/A
_IQDIEVLK_.2	-0.189022815	#N/A
_GNAFNC[Carbamidomethyl (C)]DC[Carbamidomethyl (C)]K_.2	0.173878833	#N/A
_KPNDIETFK_.2	0.06031768	#N/A
_WGGSSFQDIQR_.2	0.484918788	#N/A
_DTDVEYLEIARPPALR_.2	0.366645295	#N/A
_C[Carbamidomethyl (C)]PAVC[Carbamidomethyl (C)]TC[Carbamidomethyl (C)]SK_.2	-0.233891662	#N/A
_S[Phospho (STY)]SEDVSAHAATK_.2	0.07604836	Q9J1D9_S106_M1_Sh2b2
_ALDDFVLGSAR_.2	0.151486908	#N/A
_TPMGLLLEALGQEQEAGS_.2	-0.297918048	#N/A
_TLS[Phospho (STY)]LDDKGWR_.2	0.075579055	Q9J1I1_S89_M1_Inpp5e
_FRGS[Phospho (STY)]QEDLTVQNGASPC[Carbamidomethyl (C)]R_.3	0.277188555	Q9J1I1_S103_M1_Inpp5e
_LFVGGLDWSTTQETLR_.2	-0.340640434	#N/A
_IFVGGIPIHNC[Carbamidomethyl (C)]GETELR_.3	0.024107593	#N/A
_SYFSQYGEVVDC[Carbamidomethyl (C)]VIM[Oxidation (M)]K_.2	-0.388920255	#N/A
_DAGHPLYPFNDPY_.2	-0.269016567	#N/A
_Acetyl (Protein N-term)]TASSVLLHTGQK_.2	0.362585016	#N/A
_ALGLSNFNSR_.2	0.06311715	#N/A
_GLEVTAYSPLGSSDR_.2	-0.225445478	#N/A
_ILQNIQVFDFTFSPEEM[Oxidation (M)]K_.2	-0.061608521	#N/A
_HALSAGYR_.2	0.133663571	#N/A
_HPDEPVLLEPPVLALAEK_.3	-0.600973944	#N/A
_EELFVTSK_.2	-0.319887744	#N/A
_YDSTHYK_.2	-0.583626944	#N/A
_EIITEEPS[Phospho (STY)]EEEADM[Oxidation (M)]PKPK_.3	0.373760648	Q9J1K5_S118_M1_Ddx21
_GGLS[Phospho (STY)]DGEGPPGGR_.2	-0.201112313	Q9J1S5_S127_M1_Sv2a
_HLQAVDYAAR_.2	-0.0346157	#N/A
_GGLS[Phospho (STY)]DGEGPPGGRGEAQR_.2	-0.512215739	Q9J1S5_S127_M1_Sv2a
_M[Oxidation (M)]ADGAPLAGVR_.2	0.350657927	#N/A
_FEEEDDDDFPAPADGYR_.2	0.204197689	#N/A
_VFSVTHIK_.2	-0.026682628	#N/A
_DREELAQYETILR_.3	-0.179803848	#N/A
_Acetyl (Protein N-term)]MEEGFRDR_.2	-0.193848578	#N/A
_GGQYFNDK_.2	0.240522568	#N/A
_VQDEYSR_.2	0.132530307	#N/A
_TIHQEDELIEIQSDGTWYQR_.3	-0.381775749	#N/A
_TAQVPS[Phospho (STY)]PPR_.2	-0.276980502	Q9J1X8_S1003_M1_Acin1
_TAQVPS[Phospho (STY)]PPRGK_.2	-0.434920623	Q9J1X8_S1003_M1_Acin1



_LQPEQGS[Phospho (STY)]PK_.2	-0.255004199	Q9JIX8_S729_M1_Acin1
_SLS[Phospho (STY)]PLSGTTDTK_.2	-0.226609247	Q9JIX8_S479_M1_Acin1
_GVQAGNS[Phospho (STY)]DTEGGQPGR_.2	-0.123993339	Q9JIX8_S838_M1_Acin1
_SSSFSEKGES[Phospho (STY)]DDEKPR_.3	-0.391100421	Q9JIX8_S216_M1_Acin1
_KS[Phospho (STY)]LS[Phospho (STY)]PGVSR_.2	0.49544764	Q9JIX8_S655_M2_Acin1
_S[Phospho (STY)]RST[Phospho (STY)]PVRDR_.2	-0.24164001	Q9JIX8_S1326_M2_Acin1
_KIS[Phospho (STY)]VVSATK_.2	0.116037833	Q9JIX8_S825_M1_Acin1
_SLS[Phospho (STY)]PLSGTTDTKAES[Phospho (STY)]PAGR_.2	0.05475026	Q9JIX8_S479_M2_Acin1
_SQS[Phospho (STY)]PSPPLPEDLEK_.2	0.073522934	Q9JIX8_S389_M1_Acin1
_HLS[Phospho (STY)]HPEPEQQHVIQR_.3	-0.356929873	Q9JIX8_S710_M1_Acin1
_GVQAGNS[Phospho (STY)]DTEGGQPGRK_.2	0.041416007	Q9JIX8_S838_M1_Acin1
_AKDPPQS[Phospho (STY)]PPDSESEQLLLETER_.3	-0.05109426	Q9JIY0_S341_M1_Plekho1
_DLGGS[Phospho (STY)]YDQLTGHPGPSKK_.3	0.01315064	Q9JJ69_S19_M1_Kcnp2
_DLGGS[Phospho (STY)]YDQLTGHPGPSK_.2	-0.294343136	Q9JJ69_S19_M1_Kcnp2
_RPS[Phospho (STY)]KEVEAVVVGYPY_.2	-0.046719902	Q9JJ72_S98_M1_Rprm
_NFTQS[Phospho (STY)]PEQQR_.2	0.195430157	Q9JJA9_S93_M1_Tamalin
_FIPGLNRS[Phospho (STY)]LEEEESQL_.2	-0.475742491	Q9JJA9_S384_M1_Tamalin
_NFTQS[Phospho (STY)]PEQQRK_.2	0.023193907	Q9JJA9_S93_M1_Tamalin
_S[Phospho (STY)]LEEEESQL_.2	0.081467583	Q9JJA9_S384_M1_Tamalin
_T[Phospho (STY)]SPQPESGIKR_.2	-0.09292596	Q9JJC6_T348_M1_Rilpl1
_ [Acetyl (Protein N-term)]M[Oxidation (M)]EEPLGS[Phospho (STY)]PPAALSALK_.2	-0.453338566	Q9JJC6_S7_M1_Rilpl1
_VQNS[Phospho (STY)]PPVGR_.2	-0.238638021	Q9JJG0_S419_M1_Tacc2
_FNS[Phospho (STY)]PSEELDYR_.2	0.003040317	Q9JJG0_S714_M1_Tacc2
_TRPPS[Phospho (STY)]LK_.2	-0.168902479	Q9JJG0_S327_M1_Tacc2
_KTRPPS[Phospho (STY)]LK_.2	-0.056937629	Q9JJG0_S327_M1_Tacc2
_LDNTPASPPRS[Phospho (STY)]PT[Phospho (STY)]EPSDTPIAK_.3	-0.293153755	Q9JJG0_S514_M2_Tacc2
_ETQQEPGEES[Phospho (STY)]PVPSEEHAPETK_.3	-0.144096613	Q9JJG0_S354_M1_Tacc2
_SGNYPSSLNETDR_.2	-0.32531093	#N/A
_SFPNPFDPYEAASAAGLAAGSAEETGR_.3	-0.466684083	#N/A
_GDYDAFFEAR_.2	0.007777488	#N/A
_QQDVLC[Carbamidomethyl (C)]FLEANK_.2	0.296361214	#N/A
_SQGGPTYNNAVGR_.2	0.16313398	#N/A
_DSLYVDGDC[Carbamidomethyl (C)]TM[Oxidation (M)]DIR_.2	-0.448232782	#N/A
_EGVHGGGLNKK_.2	0.129083133	#N/A
_VLVFMGK_.2	0.189463848	#N/A
_ [Acetyl (Protein N-term)]AGWQSYVDNLM[Oxidation (M)]C[Carbamidomethyl (C)]DGC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]Q	-0.132931054	#N/A
_ASSSS[Phospho (STY)]PYAR_.2	-0.299430587	Q9JJV4_S228_M1_Cacng4
_STEAS[Phospho (STY)]PSRDAS[Phospho (STY)]PVGLK_.2	0.119494785	Q9JJV4_S253_M2_Cacng4
_DAS[Phospho (STY)]PVGLK_.2	-0.180617701	Q9JJV4_S259_M1_Cacng4
_SRDLS[Phospho (STY)]PISK_.2	-0.369653253	Q9JJV5_S248_M1_Cacng3
_S[Phospho (STY)]HSELLK_.2	-0.09563141	Q9JJV5_S211_M1_Cacng3
_DLS[Phospho (STY)]PISK_.2	-0.15492463	Q9JJV5_S248_M1_Cacng3
_DGDSGS[Phospho (STY)]LGSPSASR_.2	-0.149825065	Q9JJY3_S289_M1_Smpd3
_TAS[Phospho (STY)]VEYKGDGGR_.2	0.362198536	Q9JJY3_S208_M1_Smpd3
_IY[Phospho (STY)]IDSPTNTSISAASFSSLVSPQGGDGSR_.3	-0.291239077	Q9JJY3_Y170_M1_Smpd3
_DSS[Phospho (STY)]PGSLPK_.2	-0.065063741	Q9JJY4_S569_M1_Ddx20
_AAMHTYSSPTVATQS[Phospho (STY)]PK_.2	0.326688755	Q9JJY4_S472_M1_Ddx20

_ES[Phospho (STY)]IDLVLDR_2	0.164528775	Q9JJZ2_S114_M1_Tuba8
_NTSMS[Phospho (STY)]PR_2	0.131860276	Q9JJZ4_S251_M1_Ube2j1
_ADLES[Phospho (STY)]PQRK_2	0.140293648	Q9JJZ6_S163_M1_Klf13
_SRADLES[Phospho (STY)]PQRK_3	0.152252433	Q9JJZ6_S163_M1_Klf13
_TLSQFTDALVTIR_2	0.230800167	#N/A
_SPSTDITAEGS[Phospho (STY)]PTK_2	0.166432719	Q9JK45_S458_M1_Kcnq5
_SWS[Phospho (STY)]FNDR_2	0.073375935	Q9JK45_S467_M1_Kcnq5
_RSPSTDITAEGS[Phospho (STY)]PTK_2	0.317831266	Q9JK45_S458_M1_Kcnq5
_FLENYDAIR_2	0.315355133	#N/A
_WLPLEANPEVTNQFLK_2	0.281487964	#N/A
_FLEESVSM[Oxidation (M)]S[Phospho (STY)]PEER_2	-0.197887207	Q9JKB1_S130_M1_Uchl3
_TSDETLLEDAIEVC[Carbamidomethyl (C)]KK_3	-0.148314552	#N/A
_S[Phospho (STY)]RPLNAVSQDGK_2	-0.129284962	Q9JKB3_S328_M1_Ybx3
_[Acetyl (Protein N-term)]S[Phospho (STY)]EAGEATTGGTTLQAAADAPAAAPDPAPK_3	-0.186834866	Q9JKB3_S2_M1_Ybx3
_PAPTVPAAAPSS[Phospho (STY)]PDATSEPK_2	0.149018757	Q9JKC6_S90_M1_Cend1
_DTQAEKQEQAAPGPAATK_3	-0.201441723	#N/A
_QEQAAPGPAATK_2	0.263053367	#N/A
_DTQAEKQEQAAPGPAATKK_3	-0.001535043	#N/A
_VPQATAEAK_2	-0.051401174	#N/A
_SASS[Phospho (STY)]PKPDTK_2	0.047992461	Q9JKC6_S10_M1_Cend1
_SASS[Phospho (STY)]PKPDTKVPQATAEAK_3	-0.203460535	Q9JKC6_S10_M1_Cend1
_GPGDGAEEDSNTGGR_2	-0.201894655	#N/A
_ADPVLLNNHNSNLKPAPTVPAAAPSS[Phospho (STY)]PDATSEPKGPGDGAEEDSNTGGR_5	0.013334288	Q9JKC6_S90_M1_Cend1
_ADPVLLNNHNSNLKPAPTVPAAAPSS[Phospho (STY)]PDATSEPK_4	0.187386112	Q9JKC6_S90_M1_Cend1
_GKS[Phospho (STY)]ASSPKPDTK_2	-0.375611871	Q9JKC6_S7_M1_Cend1
_AQEEWTTGAWK_2	-0.263849146	#N/A
_NPHVQQAQAQNAAM[Oxidation (M)]GAAQGAM[Oxidation (M)]NQPQTQYSATPNYTSNEM[Oxidation (M)]_4	-0.416114523	#N/A
_AGPLGGSS[Phospho (STY)]YEEEEEEGGGGGER_3	0.072092391	Q9JF6_S434_M1_Nectin1
_AGPLGGSS[Phospho (STY)]YEEEEEEGGGGGERK_3	-0.1949852	Q9JF6_S434_M1_Nectin1
_AGIPQHHPMM[Oxidation (M)]AQNLQYPDDS[Phospho (STY)]DDEKK_4	0.035960718	Q9JF6_S421_M1_Nectin1
_[Acetyl (Protein N-term)]S[Phospho (STY)]M[Oxidation (M)]EDPFFVVK_2	-0.331072462	Q9JJK1_S2_M1_Stx6
_ANDPSLQEVNLNLIK_2	-0.37613673	#N/A
_SLETNTHVK_2	0.427809767	#N/A
_SNDPVALAFAEM[Oxidation (M)]LK_2	-0.053528423	#N/A
_NIDEDELLGK_2	0.150301928	#N/A
_QLENVLDLDPESATLPAGFR_2	0.039269178	#N/A
_ENDLTEIK_2	0.050920543	#N/A
_DREDFVPFTGEK_2	-0.12155933	#N/A
_SLNVESNFITGTGILALVEALR_2	-0.354643562	#N/A
_VTGAALIPPPGETALASLGQASE_2	-0.219109925	#N/A
_QTLPSSTP[Phospho (STY)]TTK_2	-0.278114958	Q9JKN6_T156_M1_Nova1
_IKQTLPSSTP[Phospho (STY)]PTTTK_2	-0.227117504	Q9JKN6_S154_M1_Nova1
_TLVEYQELTGAR_2	0.07422168	#N/A
_REEEDNEDDGS[Phospho (STY)]DLGEALA_2	0.237082245	Q9JKP8_S122_M1_Chrc1
_DAVIYPILVEFTR_2	0.005632696	#N/A
_VLQLINDNTATLSYGVFR_2	-0.165633401	#N/A
_VESVFETLVEDSPEEESTLTK_2	0.150132136	#N/A

_ASSEGAQGSVS[Phospho (STY)]PK_.2	0.356951115	Q9JKS4_S179_M1_Ldb3
_SLAASGAQQPDS[Phospho (STY)]PGGPQPPGQK_.2	-0.228936986	Q9JKS5_S108_M1_Habp4
_AFDS[Phospho (STY)]FDQR_.2	-0.190945886	Q9JKS5_S206_M1_Habp4
_KSLAASGAQQPDS[Phospho (STY)]PGGPQPPGQK_.3	0.36621297	Q9JKS5_S108_M1_Habp4
_S[Phospho (STY)]PAVASGHRPGAGGR_.3	0.30626414	Q9JKS5_S74_M1_Habp4
_RGEQQGWNDNR_.3	-0.321499686	#N/A
_DKKDEEEDM[Oxidation (M)]S[Phospho (STY)]LD_.2	0.397141785	Q9JKV1_S405_M1_Adrm1
_SQS[Phospho (STY)]AAVTPSSSTSSAR_.2	-0.159011812	Q9JKV1_S213_M1_Adrm1
_ESTESS[Phospho (STY)]PGKHLVTSEELISEGK_.3	-0.289636269	Q9JKX6_S10_M1_Nudt5
_GATADDSGGGS[Phospho (STY)]PVLAAK_.2	-0.400299655	Q9JL04_S493_M1_Fmn2
_SSILES[Phospho (STY)]PKK_.2	-0.406762222	Q9JL04_S629_M1_Fmn2
_LPEEEPS[Phospho (STY)]PKDVDTEPK_.2	-0.318897388	Q9JL04_S614_M1_Fmn2
_GS[Phospho (STY)]PGEWVVEVEEASQR_.2	-0.109984617	Q9JL04_S339_M1_Fmn2
_SIQTS[Phospho (STY)]PTEEGR_.2	-0.381220232	Q9JL04_S724_M1_Fmn2
_S[Phospho (STY)]ADWTEELGVR_.2	-0.280368141	Q9JL04_S459_M1_Fmn2
_QLSPNHSPS[Phospho (STY)]QSPNQSPR_.3	-0.214449296	Q9JL04_S411_M1_Fmn2
_SKPLDQSVEDLS[Phospho (STY)]K_.2	0.172359298	Q9JL26_S189_M1_Fmnl1
_EAAADTSGREEPPTPKS[Phospho (STY)]PPK_.3	-0.164587641	Q9JL26_S1021_M1_Fmnl1
_GPGDVVSIILPGAAAT[Phospho (STY)]PSGDDAQAPR_.3	-0.362877549	Q9JL26_T509_M1_Fmnl1
_ [Acetyl (Protein N-term)]ALLAEHLLKLPADR_.3	-0.023904421	#N/A
_IDSILEVVQTGR_.2	0.050624646	#N/A
_VENNDLVIAR_.2	0.156337071	#N/A
_NAEFDRHEIQIYEEVAK_.3	-0.112880041	#N/A
_YLEHGEYEGNLYGTK_.3	-0.361685205	#N/A
_NLDLAS[Phospho (STY)]PEEYPK_.2	0.088206236	Q9JLB2_S25_M1_Mpp5
_VNVVT[Phospho (STY)]NEFKSSGNTM[Oxidation (M)]K_.3	0.061954079	Q9JLB4_T2533_M1_Cubn
_DSAPTTPTS[Phospho (STY)]PTEFLTGLR_.2	-0.407873654	Q9JLC8_S4266_M1_Sacs
_SPSPSPTS[Phospho (STY)]PGSLR_.2	0.120173902	Q9JLM8_S337_M1_Dcll1
_DIKPENLLVYEHQDQSK_.3	-0.351317609	#N/A
_SFEALLADLTR_.2	-0.143496893	#N/A
_S[Phospho (STY)]PASTSSVNGTPGSQLSTPR_.2	-0.086205335	Q9JLM8_S307_M1_Dcll1
_T LSDNVNLPQGVR_.2	-0.430856597	#N/A
_NVNPNWVSVNVK_.2	-0.285499196	#N/A
_REESEEGFIIPATITER_.3	-0.126148112	#N/A
_TIGDGNFAVVK_.2	0.137270989	#N/A
_GIVYAI SPDR_.2	0.153639759	#N/A
_SKS[Phospho (STY)]PASTSSVNGTPGSQLSTPR_.3	0.026287691	Q9JLM8_S307_M1_Dcll1
_SPSPSPTS[Phospho (STY)]PGSLRK_.2	-0.306657901	Q9JLM8_S337_M1_Dcll1
_SGKS[Phospho (STY)]PSPSPT[Phospho (STY)]SPGSLR_.2	-0.056712483	Q9JLM8_T336_M2_Dcll1
_DM[Oxidation (M)]ELEHFDERDK_.3	-0.256341018	#N/A
_AQPAPPELNSESEDYS[Phospho (STY)]PSSSETVR_.3	-0.299672269	Q9JLM8_S742_M1_Dcll1
_ISQHGGGS[Phospho (STY)]STLSSTK_.2	-0.210342071	Q9JLM8_S352_M1_Dcll1
_VC[Carbamidomethyl (C)]SS[Phospho (STY)]M[Oxidation (M)]DENDGPGEDELGR_.3	0.004598693	#N/A
_VC[Carbamidomethyl (C)]SS[Phospho (STY)]M[Oxidation (M)]DENDGPGEDELGR_.2	-0.004651937	#N/A
_SGKS[Phospho (STY)]PSPSPTS[Phospho (STY)]PGSLRK_.3	-0.12050368	#N/A
_TLQTLSEK_.2	-0.370071054	#N/A
_EES[Phospho (STY)]EEGFQIPATITER_.2	0.098158435	Q9JLM8_S392_M1_Dcll1

_ [Acetyl (Protein N-term)]S[Phospho (STY)]FGRDMELEHFDERDK_.3	-0.354729211	Q9JLM8_S2_M1_Dclk1
_ [Acetyl (Protein N-term)]S[Phospho (STY)]FGRDMELEHFDER_.3	-0.370319035	Q9JLM8_S2_M1_Dclk1
_S[Phospho (STY)]VDLDAFVAR_.2	0.306765829	Q9JLQ0_S458_M1_Cd2ap
_ [Acetyl (Protein N-term)]STNTDLSLSSYDEGQGSK_.2	-0.09972466	#N/A
_SQS[Phospho (STY)]PAASDC[Carbamidomethyl (C)]SSSSSSASLPSSGR_.2	0.163995273	Q9JLV1_S179_M1_Bag3
_AASPFR5[Phospho (STY)]PVR_.2	0.155114621	Q9JLV1_S274_M1_Bag3
_FLQESFNDR_.2	0.144392606	#N/A
_LAIIPGGGGTQR_.2	-0.12300654	#N/A
_HLEENR_.2	0.19982503	#N/A
_EFLPQGPVAM[Oxidation (M)]R_.2	0.058040837	#N/A
_SEVPGIFC[Carbamidomethyl (C)]AGADLK_.2	-0.076930372	#N/A
_AVGLISHVLEQNQEGDAAYRK_.3	-0.458804939	#N/A
_AVGLISHVLEQNQEGDAAYR_.3	-0.04147865	#N/A
_QTS[Phospho (STY)]IETDR_.2	0.351464721	Q9JM13_S132_M1_Rabgef1
_YM[Oxidation (M)]SGQTS[Phospho (STY)]PR_.2	0.208657604	Q9JM13_S390_M1_Rabgef1
_LDAQSLNLSQEDFDRYM[Oxidation (M)]S[Phospho (STY)]GQTSPR_.3	-0.098843054	Q9JM13_S386_M1_Rabgef1
_DTEVFIC[Carbamidomethyl (C)]TT[Phospho (STY)]PLLK_.2	0.262816651	Q9JM14_T102_M1_Nt5c
_WVEQNLGPEFVER_.2	0.14585709	#N/A
_EM[Oxidation (M)]NDM[Oxidation (M)]KDTEVFIC[Carbamidomethyl (C)]TT[Phospho (STY)]PLLK_.3	-0.365226974	Q9JM14_T102_M1_Nt5c
_VLVDM[Oxidation (M)]DGVLADFESGLLQGFR_.2	-0.18181091	#N/A
_SQS[Phospho (STY)]LQDQPTR_.2	-0.218839834	Q9JM52_S603_M1_Mink1
_LDSS[Phospho (STY)]PVLSPGNK_.2	-0.306676573	Q9JM52_S746_M1_Mink1
_SDSVLPASHGHLPAQAGS[Phospho (STY)]LER_.3	-0.416921001	Q9JM52_S729_M1_Mink1
_S[Phospho (STY)]DPGWER_.2	-0.332048505	Q9JM52_S706_M1_Mink1
_QQNS[Phospho (STY)]PLAK_.2	0.031141779	Q9JM52_S537_M1_Mink1
_GQS[Phospho (STY)]PPTKDGGS DYQSR_.2	-0.235482625	Q9JM52_S903_M1_Mink1
_QQQLQQLQQQR_.2	0.138794765	#N/A
_VGASTKLDSS[Phospho (STY)]PVLS[Phospho (STY)]PGNK_.2	-0.243783013	Q9JM52_S746_M2_Mink1
_VAS[Phospho (STY)]PSGLR_.2	-0.091822038	Q9JM63_S338_M1_Kcnj10
_AYLQQLR_.2	0.055177127	#N/A
_DTDIVDEAIYYFK_.2	0.134298483	#N/A
_LIGNMALLPLR_.2	0.33449274	#N/A
_ETKDTDIVDEAIYYFK_.3	-0.372022494	#N/A
_PAYHSSLM[Oxidation (M)]DPDTK_.3	-0.066018852	#N/A
_VFD PQSDKPSK_.3	0.400194789	#N/A
_S[Phospho (STY)]AGEDNDGPVLTDEQK_.2	-0.300444151	Q9JM93_S140_M1_Arl6ip4
_SLSSS[Phospho (STY)]PVKK_.2	-0.212038763	Q9JM96_S140_M1_Cdc42ep4
_EADDES[Phospho (STY)]LDEQASASK_.2	-0.231413197	Q9JM96_S64_M1_Cdc42ep4
_DQWGS[Phospho (STY)]EEEEAGGYR_.2	0.19156509	Q9JM96_S223_M1_Cdc42ep4
_AREADDES[Phospho (STY)]LDEQASASK_.2	-0.220062008	Q9JM96_S64_M1_Cdc42ep4
_DQWGS[Phospho (STY)]EEEEAGGYRDK_.3	-0.034584351	Q9JM96_S223_M1_Cdc42ep4
_NAMS[Phospho (STY)]LPQLNEK_.2	0.014595673	Q9JM96_S116_M1_Cdc42ep4
_VNQQPNANDKNS[Phospho (STY)]PPKEIK_.3	-0.26672598	Q9JMA1_S393_M1_Usp14
_AS[Phospho (STY)]GEM[Oxidation (M)]ASAQYITAALR_.2	-0.30433207	Q9JMA1_S143_M1_Usp14
_QSPTLQR_.2	0.054842114	#N/A
_LEAIEDDSGRETDSSAPAVT[Phospho (STY)]PSK_.3	-0.327559435	Q9JMA1_T235_M1_Usp14
_ [Acetyl (Protein N-term)]AAVGS[Phospho (STY)]PGSLESAPR_.2	-0.108159293	Q9JMA2_S6_M1_Qtrt1

_LISQAYEVLSDPK_.2	-0.053066408	#N/A
_AGGAGGEGS[Phospho (STY)]DDDTSLT_.2	-0.241765088	Q9JMD3_S284_M1_Stard10
_AFYGS[Phospho (STY)]EEDEAK_.2	0.085069365	Q9JME5_S272_M1_Ap3b2
_QLIVPSEQGGALSR_.2	-0.158039485	#N/A
_ATGYQELPDWPEEAPDPSVR_.2	-0.091898282	#N/A
_AFYGS[Phospho (STY)]EEDEAKGPGSEEAATAALPAR_.3	-0.237667898	Q9JME5_S272_M1_Ap3b2
_TQFLS[Phospho (STY)]PTQNESLLEENPEK_.2	-0.473078151	Q9JME5_S253_M1_Ap3b2
_LEVLTNLANETNIPTVLR_.2	0.068281677	#N/A
_TTLVAGSVVM[Oxidation (M)]AFEEVC[Carbamidomethyl (C)]PER_.2	0.225627819	#N/A
_GGGS[Phospho (STY)]ES[Phospho (STY)]EQS[Phospho (STY)]EEEEDEKK_.2	0.376927325	Q9JME5_S731_M3_Ap3b2
_EEAPGAES[Phospho (STY)]PSLR_.2	0.045366402	Q9JMG3_S71_M1_Tmub1
_GFNEGLWEIENNPVK_.2	-0.310098161	#N/A
_S[Phospho (STY)]PGDEDDKDC[Carbamidomethyl (C)]KEEENK_.2	-0.348041955	Q9JMG7_S161_M1_Hdgfl3
_FTGYQTIQQSSSETEGEGGNTADAS[Phospho (STY)]S[Phospho (STY)]EEEEGDRVEDGKGK_.4	0.066316433	Q9JMG7_S121_M2_Hdgfl3
_FTGYQTIQQSSSETEGEGGNTADAS[Phospho (STY)]S[Phospho (STY)]EEEEGDRVEDGK_.4	0.297138454	Q9JMG7_S121_M2_Hdgfl3
_VLVLDVFTPTPLGTR_.2	0.38652278	#N/A
_VTAQSTNSEETIEGFNTVLLAVGR_.3	-0.376895212	#N/A
_VVYENAYGR_.2	-0.527034117	#N/A
_RFS[Phospho (STY)]FSQR_.2	-0.283654499	Q9JMH9_S140_M1_Myo18a
_S[Phospho (STY)]LAHADEAR_.2	-0.477900033	Q9JMH9_S865_M1_Myo18a
_FSHSYLSDS[Phospho (STY)]DTEAK_.2	-0.054315592	Q9JMH9_S2039_M1_Myo18a
_SSSPTSHWKPLAPDPS[Phospho (STY)]DDEHDPVDSISRPR_.5	0.375958006	Q9JMH9_S2016_M1_Myo18a
_NELRLS[Phospho (STY)]SDRLETR_.3	-0.04643725	Q9JMH9_S1279_M1_Myo18a
_VASGSDLHLTDIDSDSNR_.3	0.010850581	#N/A
_NKGPSKAPS[Phospho (STY)]DDGS[Phospho (STY)]LK_.2	-0.129131458	Q9JMH9_S1994_M2_Myo18a
_FSHSYLSDS[Phospho (STY)]DTEAKLTETSA_.3	-0.179897748	Q9JMH9_S2039_M1_Myo18a
_NKLEGS[Phospho (STY)]DVDS[Phospho (STY)]ELEDRVDGVK_.3	-0.362721356	Q9JMH9_S1966_M2_Myo18a
_APS[Phospho (STY)]DDGSLK_.2	0.243456889	Q9JMH9_S1994_M1_Myo18a
_GAPANVS[Phospho (STY)]SSDLTGR_.2	0.230916445	Q9JMK2_S389_M1_Csnk1e
_IQQTGNTS[Phospho (STY)]PR_.2	-0.379630036	Q9JMK2_S363_M1_Csnk1e
_LAcetyl (Protein N-term)]AQEFVNC[Carbamidomethyl (C)]K_.2	0.229270276	#N/A
_LVIVGDGAC[Carbamidomethyl (C)]GK_.2	0.127955418	#N/A
_TC[Carbamidomethyl (C)]LLIVFSK_.2	0.226339181	#N/A
_M[Oxidation (M)]KQEPVKPEEGR_.3	-0.164452267	#N/A
_EVFEMATR_.2	0.334650587	#N/A
_QVELALWDTAGQEDYDR_.2	-0.152143009	#N/A
_AINQGGLTSVAVR_.2	-0.064026645	#N/A
_LLDSSTVTHLFK_.2	0.338931989	#N/A
_HITIFSPEGR_.2	-0.200997331	#N/A
_YEAANWK_.2	0.514430498	#N/A
_ITESIGC[Carbamidomethyl (C)]VM[Oxidation (M)]TGM[Oxidation (M)]TADSR_.2	-0.248538084	#N/A
_ILTEAEIDAHLVALAERD_.3	-0.452039188	#N/A
_PAFVGSHDHS[Phospho (STY)]EESQLPR_.3	0.128608973	Q9QUN9_S295_M1_Dkk3
_LLVEAEQAK_.2	-0.542764435	#N/A
_GGSDNDASLVITDLTLEDYGR_.2	-0.018334711	#N/A
_EPC[Carbamidomethyl (C)]GGQNTVPGVR_.2	0.274645861	#N/A
_DPTAFGSGIHK_.2	-0.274190621	#N/A

_YNLNFHEAR_.2	-0.066623393	#N/A
_C[Carbamidomethyl (C)]SPTEAAVR_.2	-0.005490247	#N/A
_C[Carbamidomethyl (C)]DAGWLADGSRV_.2	0.47637111	#N/A
_LTSYLR_.2	-0.017584753	#N/A
_VFLDPNTLSDDGTVALR_.2	0.522626534	#N/A
_SGEEDFESLASQFSDC[Carbamidomethyl (C)]SSAK_.2	-0.296641893	#N/A
_TGEM[Oxidation (M)]SGPVFTDSGIHILR_.3	-0.219283676	#N/A
_RNS[Phospho (STY)]LPQIPTLNLEAR_.3	-0.213905344	Q9QVP9_S375_M1_Ptk2b
_NLLDAVDQAK_.2	0.010112633	#N/A
_MSGVSEPLSRVK_.2	0.0025012	#N/A
_SHLSESC[Carbamidomethyl (C)]SIES[Phospho (STY)]DIYAEIPDETLR_.3	-0.357402777	Q9QVP9_S399_M1_Ptk2b
_NS[Phospho (STY)]LPQIPTLNLEAR_.2	0.194544337	Q9QVP9_S375_M1_Ptk2b
_LPPSS[Phospho (STY)]PQK_.2	-0.050506152	Q9QWI6_S540_M1_Srcin1
_KAES[Phospho (STY)]EELEVQKPQVK_.3	-0.459046022	Q9QWI6_S1110_M1_Srcin1
_AES[Phospho (STY)]EELEVQKPQVK_.2	-0.35892208	Q9QWI6_S1110_M1_Srcin1
_RFS[Phospho (STY)]NVGLVHTSER_.3	-0.472485978	Q9QWI6_S79_M1_Srcin1
_AVS[Phospho (STY)]VEAAERDWEER_.3	-0.216730247	Q9QWI6_S974_M1_Srcin1
_AVS[Phospho (STY)]VEAAER_.2	-0.042284423	Q9QWI6_S974_M1_Srcin1
_GVTDTLAQIR_.2	0.170106101	#N/A
_TLGGGGGGGS[Phospho (STY)]GRR_.2	-0.122370008	Q9QWI6_S73_M1_Srcin1
_YLNDEELITQQLNDEK_.2	-0.145744695	#N/A
_AAQGPAGS[Phospho (STY)]PDKGK_.2	-0.202694883	Q9QWI6_S1185_M1_Srcin1
_FSNVGLVHTS[Phospho (STY)]JERR_.3	-0.365512834	Q9QWI6_S87_M1_Srcin1
_EVSGPNETSS[Phospho (STY)]PGSEKPSGSR_.3	0.308693122	Q9QWI6_S1222_M1_Srcin1
_QLGETLTELK_.2	0.305486043	#N/A
_GEGLYADPYGLLHEGR_.3	-0.026666649	#N/A
_QIASLTGLVQSALLR_.2	0.177562302	#N/A
_DSGSSVFAES[Phospho (STY)]PGGK_.2	-0.283781043	Q9QWI6_S588_M1_Srcin1
_KDS[Phospho (STY)]GSSSVFAES[Phospho (STY)]PGGK_.2	-0.338737124	Q9QWI6_S579_M2_Srcin1
_LSYAGGRPPSYAGS[Phospho (STY)]PVHHAER_.3	-0.263010201	Q9QWI6_S411_M1_Srcin1
_HTQGAQPGLADQAAK_.2	0.147350648	#N/A
_S[Phospho (STY)]SPPM[Oxidation (M)]LSADDAEYPR_.2	0.214038338	Q9QWI6_S46_M1_Srcin1
_AALTQYSK_.2	0.410780831	#N/A
_GS[Phospho (STY)]DELTVP_.2	-0.177249331	Q9QWI6_S1054_M1_Srcin1
_GLQNSASDLR_.2	0.292867704	#N/A
_RQEDPLQR_.2	0.109618118	#N/A
_RGS[Phospho (STY)]DELTVP_.2	-0.424716021	Q9QWI6_S1054_M1_Srcin1
_S[Phospho (STY)]PGVLFLQFGEETR_.2	0.027471038	Q9QWI6_S247_M1_Srcin1
_S[Phospho (STY)]FPSSHGLTTTR_.2	0.164001028	Q9QWI6_S1079_M1_Srcin1
_GEPDPERS[Phospho (STY)]SPPM[Oxidation (M)]LSADDAEYPR_.3	-0.293841249	Q9QWI6_S46_M1_Srcin1
_RFS[Phospho (STY)]NVGLVHT[Phospho (STY)]SERR_.3	-0.014852862	Q9QWI6_S79_M2_Srcin1
_QVDEGM[Oxidation (M)]WPPPNLLNQS[Phospho (STY)]PK_.2	-0.395461253	Q9QWI6_S911_M1_Srcin1
_LKAQGPAGS[Phospho (STY)]PDKGK_.3	-0.439689518	Q9QWI6_S1185_M1_Srcin1
_S[Phospho (STY)]PNTAILIKDEAR_.2	-0.09524756	Q9QWI6_S293_M1_Srcin1
_AAQGPAGS[Phospho (STY)]PDK_.2	-0.018440049	Q9QWI6_S1185_M1_Srcin1
_LGGAPTGGGVSPSPSAILER_.2	0.059925091	#N/A
_VEGSNGAAT[Phospho (STY)]PSAPVC[Carbamidomethyl (C)]GSGSK_.2	-0.07022089	Q9QWI6_T675_M1_Srcin1

_S[Phospho (STY)]S[Phospho (STY)]GATPVSGPPPPSASSTPAGQPTAVSR_.3	-0.032008967	Q9QWI6_S687_M2_Srcin1
_TEKPSKS[Phospho (STY)]PPPPPPR_.3	-0.103094943	Q9QWI6_S1070_M1_Srcin1
_S[Phospho (STY)]PNTAILIK_.2	0.125862694	Q9QWI6_S293_M1_Srcin1
_FRQS[Phospho (STY)]LPLSR_.2	-0.249712746	Q9QWI6_S233_M1_Srcin1
_DAFMDHLK_.2	0.167262931	#N/A
_HTVIAAQ[S[Phospho (STY)]LEALSGLQK_.3	-0.395081138	Q9QWI6_S98_M1_Srcin1
_EMVYASRES[Phospho (STY)]S[Phospho (STY)]PTR_.2	0.167545496	Q9QWI6_S356_M2_Srcin1
_FSNVGLVHTSER_.2	-0.140691402	#N/A
_KVAETDFSK_.2	0.068208583	#N/A
_LADVSAPSGGPPPPHSPY[Phospho (STY)]SGPPSRGSPVR_.3	0.029874441	Q9QWI6_Y561_M1_Srcin1
_QVDEGMWPPPNLLNQ[S[Phospho (STY)]PKK_.3	0.150001387	Q9QWI6_S911_M1_Srcin1
_RQVDEGMWPPPNLLNQ[S[Phospho (STY)]PK_.3	-0.086066449	Q9QWI6_S911_M1_Srcin1
_SHTGDLS[Phospho (STY)]PNVQSR_.2	-0.098281569	Q9QWY8_S1045_M1_Asap1
_TLS[Phospho (STY)]DPPSPLPHGPPNK_.2	-0.478630843	Q9QWY8_S854_M1_Asap1
_SPRPQSFC[Carbamidomethyl (C)]HSS[Phospho (STY)]S[Phospho (STY)]ISPQDK_.2	0.322395326	Q9QWY8_S758_M2_Asap1
_QDEM[Oxidation (M)]DES[Phospho (STY)]DDDLDDKPSPIK_.3	0.018301327	#N/A
_QDEMD[Phospho (STY)]DDDLDDKPSPIK_.2	0.319311794	#N/A
_ESAQAVAVALS[Phospho (STY)]PK_.2	0.014408101	Q9QX47_S1723_M1_Son
_S[Phospho (STY)]RT[Phospho (STY)]PLRR_.2	-0.216582072	Q9QX47_S2038_M2_Son
_SAAS[Phospho (STY)]PVVISIPER_.2	-0.201557996	Q9QX47_S1794_M1_Son
_FS[Phospho (STY)]RS[Phospho (STY)]PIR_.2	-0.048101521	Q9QX47_S2047_M2_Son
_RFS[Phospho (STY)]RS[Phospho (STY)]PIR_.2	0.358518085	Q9QX47_S2047_M2_Son
_DVEDSLPIKESAQAVAVALS[Phospho (STY)]PK_.3	-0.004567233	Q9QX47_S1723_M1_Son
_RRS[Phospho (STY)]FS[Phospho (STY)]IS[Phospho (STY)]PVR_.2	0.327520376	Q9QX47_S2027_M3_Son
_ESTVLGDSEEPS[Phospho (STY)]E_.2	-0.400972787	Q9QXG2_S664_M1_Chm
_VQDNTET[Phospho (STY)]PKR_.2	-0.354808873	Q9QXG2_T221_M1_Chm
_GWS[Phospho (STY)]PPPEVR_.2	-0.175005675	Q9QXG4_S30_M1_Acss2
_VRGWS[Phospho (STY)]PPPEVR_.2	-0.418140259	Q9QXG4_S30_M1_Acss2
_AELGM[Oxidation (M)]NDS[Phospho (STY)]PSQSPPVK_.2	-0.140519555	Q9QXG4_S263_M1_Acss2
_GATDTS[Phospho (STY)]PLTR_.2	-0.233225907	Q9QXL1_S1217_M1_Kif21b
_AVS[Phospho (STY)]AEC[Carbamidomethyl (C)]LGPPLDSTK_.2	-0.267361569	Q9QXL1_S1150_M1_Kif21b
_TVS[Phospho (STY)]LPTR_.2	0.136139089	Q9QXL1_S1198_M1_Kif21b
_VC[Carbamidomethyl (C)]PQTDAENATDNK_.2	-0.055282534	#N/A
_DQVLQNLGSVESYSEEK_.2	-0.367645141	#N/A
_ITQLVSEQANQVLAR_.2	-0.393172783	#N/A
_HDSGASETSL[S[Phospho (STY)]PPSS[Phospho (STY)]PPSRPR_.3	-0.129319844	Q9QXL2_S1273_M2_Kif21a
_TTASTQM[Oxidation (M)]INVQSS[Phospho (STY)]R_.2	0.257695568	Q9QXL2_S224_M1_Kif21a
_AHNLQDGLSDTGDGEDIAS[Phospho (STY)]N_.2	0.054181603	Q9QXL2_S1671_M1_Kif21a
_LISESS[Phospho (STY)]PM[Oxidation (M)]NEFETLTAK_.2	-0.248509499	Q9QXL2_S258_M1_Kif21a
_MTISNMEADMNR_.2	-0.449117753	#N/A
_KSQAWAEGGS[Phospho (STY)]PR_.2	-0.104646691	Q9QXM1_S108_M1_Jmy
_GPES[Phospho (STY)]PLRS[Phospho (STY)]PAR_.2	-0.129945626	Q9QXM1_S130_M2_Jmy
_IKEASPES[Phospho (STY)]EDEEEALPC[Carbamidomethyl (C)]TDWEN_.3	0.252610564	Q9QXM1_S969_M1_Jmy
_RGS[Phospho (STY)]GQDLAGPAPETLEQTEGATP_.3	-0.141068198	Q9QXQ1_S426_M1_Pde7b
_GSGQDLAGPAPETLEQTEGAT[Phospho (STY)]P_.2	0.051616833	Q9QXQ1_T445_M1_Pde7b
_RRGS[Phospho (STY)]GQDLAGPAPETLEQTEGATP_.3	0.238936775	Q9QXQ1_S426_M1_Pde7b
_AQLEPVAS[Phospho (STY)]PAK_.2	-0.253224114	Q9QXS1_S1443_M1_Plec

_NDESQLS[Phospho (STY)]PATR_.2	-0.380794287	Q9QXS1_S728_M1_Plec
_RAS[Phospho (STY)]FAEK_.2	-0.287121742	Q9QXS1_S1729_M1_Plec
_AQLEPVAS[Phospho (STY)]PAKKPK_.2	-0.426279363	Q9QXS1_S1443_M1_Plec
_LPVDVAYQR_.2	-0.048982129	#N/A
_ARNDESQLS[Phospho (STY)]PATR_.2	0.095982281	Q9QXS1_S728_M1_Plec
_SSS[Phospho (STY)]VGSSSYPISSAGPR_.2	-0.181489912	Q9QXS1_S4393_M1_Plec
_WQAVLAQTDVR_.2	0.336311123	#N/A
_DAPDGPSVEAEPEYTFEGLR_.2	0.153315797	#N/A
_LTVDEAVR_.2	0.064440205	#N/A
_GYSPYSVSGSGTAGS[Phospho (STY)]R_.2	-0.100293317	Q9QXS1_S4633_M1_Plec
_VLALPEPSPAAPTLR_.2	-0.177116686	#N/A
_LLDAQLATGGIVDPGR_.2	-0.001974857	#N/A
_FLEVQYLTGGLIEPDTGR_.2	-0.480362002	#N/A
_VYHDPSTQEPVTYSQLQQR_.3	-0.431332253	#N/A
_LLDAQLSTGGIVDPSK_.2	-0.584563408	#N/A
_FLEGTSC[Carbamidomethyl (C)]IAGVFVDATE_.2	0.175371909	#N/A
_AQAEVEGLGK_.2	-0.304582508	#N/A
_TEVVETTQVYTEETRR_.3	0.270223613	#N/A
_EELQQLQEQNMLDR_.2	0.394693803	#N/A
_[Acetyl (Protein N-term)]AGVSFSGHR_.2	0.115113282	#N/A
_YVLINWVGEDVPDAR_.2	0.21697848	#N/A
_KQQS[Phospho (STY)]LEAEAK_.2	-0.294381704	Q9QXS6_S241_M1_Dbn1
_EESAADWALYTYEDGSDDLK_.2	0.021690852	#N/A
_LSS[Phospho (STY)]PVLHR_.2	-0.369438484	Q9QXS6_S142_M1_Dbn1
_EGTQASEGYFSQS[Phospho (STY)]QEEFAQSEEP[Carbamidomethyl (C)]AK_.3	-0.436094602	Q9QXS6_S658_M1_Dbn1
_ASDSGPSSSSSSSS[Phospho (STY)]PPR_.2	-0.027162548	Q9QXS6_S344_M1_Dbn1
_EQFWEQAK_.2	-0.090655666	#N/A
_LREDENAEPVGTTYQK_.3	-0.09760845	#N/A
_M[Oxidation (M)]APTPIPTR_.2	0.03669482	#N/A
_SPS[Phospho (STY)]DSSTASTPIAEQIER_.2	-0.185877338	Q9QXS6_S387_M1_Dbn1
_ASDSGPSSSSSSSS[Phospho (STY)]PPRTPFPYITC[Carbamidomethyl (C)]HR_.4	0.474027869	Q9QXS6_S344_M1_Dbn1
_LELLAAYEEVIR_.2	0.058339372	#N/A
_SESEVEEAAIIAQRPDNPR_.3	0.356425216	#N/A
_LAASGEGGLQELSGHFENQK_.3	0.293536619	#N/A
_KSESEVEEAAIIAQRPDNPR_.3	-0.352319927	#N/A
_KQQS[Phospho (STY)]LEAEAKR_.3	0.07630585	Q9QXS6_S241_M1_Dbn1
_EREQQIEHR_.3	0.251693216	#N/A
_VAEFFQGVIVNASSVEDIDAGAIGQR_.3	0.310480686	#N/A
_NGES[Phospho (STY)]SELDLQGR_.2	-0.366007344	Q9QXT0_S115_M1_Cnpy2
_SEAHLELLEEV[Carbamidomethyl (C)]DR_.3	-0.104395159	#N/A
_SQDLHC[Carbamidomethyl (C)]GAC[Carbamidomethyl (C)]R_.3	0.217890212	#N/A
_ILTGS[Phospho (STY)]SEPEAAPAPR_.2	-0.25290206	Q9QXV0_S204_M1_Pcsk1n
_ALAHLEAER_.2	0.411833591	#N/A
_VLAQLLR_.2	-0.322705146	#N/A
_LDPAAALAAQLVPAPAAAPR_.2	0.292316778	#N/A
_AEAQEAEDQQR_.2	0.417234044	#N/A
_ASDPPLAPDDDPDAPAAQLAR_.2	-0.027589172	#N/A



_ARAEAEQAEEDQQR_.2	-0.012705524	#N/A
_VDDKPSS[Phospho (STY)]PGDSSK_.2	-0.096426209	Q9QXV1_S164_M1_Cbx8
_RQDS[Phospho (STY)]DLVQYGVTSPPSAEASSK_.3	-0.365197511	Q9QXV1_S229_M1_Cbx8
_PTPVKDPDS[Phospho (STY)]EEQP_.2	-0.156748109	Q9QXW9_S527_M1_Slc7a8
_NHPGSDTS[Phospho (STY)]PEAEASSGGGGVALLK_.3	-0.302135411	Q9QXW9_S21_M1_Slc7a8
_NHPGSDTS[Phospho (STY)]PEAEASSGGGGVALLK_.3	0.206302966	Q9QXW9_S21_M1_Slc7a8
_SKLPNS[Phospho (STY)]VLGK_.2	-0.175451426	Q9QXY6_S479_M1_Ehd3
_LLPLEEYR_.2	0.2730839	#N/A
_ELVNNLAEIYGR_.2	-0.04811033	#N/A
_IVNTPEVIR_.2	0.130571996	#N/A
_DKPM[Oxidation (M)]YDEIFYTL[Phospho (STY)]PVDGK_.3	-0.162076573	Q9QXY6_S456_M1_Ehd3
_EHQIS[Phospho (STY)]PGDFPNLKR_.3	0.315728333	Q9QXY6_S349_M1_Ehd3
_LNAFGNAFLNR_.2	0.257020379	#N/A
_DIQS[Phospho (STY)]LPR_.2	0.105271205	Q9QXY6_S284_M1_Ehd3
_EHQIS[Phospho (STY)]PGDFPNLK_.3	-0.148702164	Q9QXY6_S349_M1_Ehd3
_IGPEPTTDSFIAVM[Oxidation (M)]QGDVEGIIPGNALVVDPK_.3	0.027744085	#N/A
_LLDAEDVDVPS[Phospho (STY)]PDEK_.2	-0.188782522	Q9QXZ0_S280_M1_Macf1
_S[Phospho (STY)]QDSVLDPAER_.2	0.020400376	Q9QXZ0_S57_M1_Macf1
_AFVESQQKS[Phospho (STY)]PGKR_.3	-0.257934817	Q9QXZ0_S1367_M1_Macf1
_DTQDIVHDLES[Phospho (STY)]PGIDPSIHK_.3	-0.171763603	Q9QXZ0_S5988_M1_Macf1
_RQGS[Phospho (STY)]FSEDVISHK_.3	-0.343860597	Q9QXZ0_S3889_M1_Macf1
_AFVESQQKS[Phospho (STY)]PGK_.2	-0.268235031	Q9QXZ0_S1367_M1_Macf1
_EAEELAAASGGQSPT[Phospho (STY)]GEQIPQFQQR_.3	-0.048518593	Q9QXZ0_T5553_M1_Macf1
_AFLAELEQNS[Phospho (STY)]PK_.2	-0.028363171	Q9QXZ0_S4483_M1_Macf1
_RKS[Phospho (STY)]QDSVLDPAER_.3	-0.035968307	Q9QXZ0_S57_M1_Macf1
_QGS[Phospho (STY)]FSEDVISHK_.2	-0.258902178	Q9QXZ0_S3889_M1_Macf1
_AM[Oxidation (M)]DATLS[Phospho (STY)]PTKTETVK_.2	0.52831535	Q9QXZ0_S4458_M1_Macf1
_LNSQES[Phospho (STY)]DEEPQISDVPHISK_.3	0.296553776	Q9QXZ0_S3085_M1_Macf1
_TPLPTIIGS[Phospho (STY)]PTK_.2	-0.183690257	Q9QY01_S600_M1_Ulk2
_AQDKPES[Phospho (STY)]PSGSTQIQR_.2	-0.210674455	Q9QY06_S1264_M1_Myo9b
_TNS[Phospho (STY)]LLLR_.2	0.062271368	Q9QY40_S1747_M1_Plxnb3
_SLTSPLDDTEVKK_.2	0.02810691	#N/A
_SLTS[Phospho (STY)]PLDDTEVK_.2	0.357483203	Q9QY76_S159_M1_Vapb
_ELAS[Phospho (STY)]PLALT[Phospho (STY)]PR_.2	0.161015739	Q9QY81_S1839_M2_Nup210
_FVNWQVDGEYR_.2	-0.330176399	#N/A
_MAIQTQQSK_.2	-0.058333949	#N/A
_TEEVLS[Phospho (STY)]PDGSPSK_.2	-0.091997398	Q9QYB5_S673_M1_Add3
_EQDHIIIPR_.3	0.051892288	#N/A
_TLDNLGYR_.2	0.065337519	#N/A
_TEEVLSPDGSPSKS[Phospho (STY)]PSKK_.3	0.083330806	Q9QYB5_S681_M1_Add3
_TEEVLSPDGSPSKS[Phospho (STY)]PSK_.2	0.089303897	Q9QYB5_S681_M1_Add3
_GLSFSEATASTLVK_.2	-0.107109931	#N/A
_SPERTEEVLSPDGSPSKS[Phospho (STY)]PSK_.3	-0.083856253	Q9QYB5_S681_M1_Add3
_[Acetyl (Protein N-term)]SSDTSPAVVTT[Phospho (STY)]PPPPSM[Oxidation (M)]PHK_.2	0.393387695	Q9QYB5_T12_M1_Add3
_SDVEIPATVTAFSFEDDSAPLS[Phospho (STY)]PLK_.3	-0.037085083	Q9QYB5_S423_M1_Add3
_HKSDVEIPATVTAFSFEDDSAPLS[Phospho (STY)]PLK_.3	-0.467101821	Q9QYB5_S423_M1_Add3
_SPERTEEVLS[Phospho (STY)]PDGSPSK_.2	-0.061353244	Q9QYB5_S673_M1_Add3

_NMS[Phospho (STY)]PDLR_.2	0.050061535	Q9QYB5_S42_M1_Add3
_STPAS[Phospho (STY)]PVQS[Phospho (STY)]PSK_.2	0.121757298	Q9QYB8_S602_M2_Add2
_DIATEKPGS[Phospho (STY)]PVK_.2	0.089126169	Q9QYB8_S594_M1_Add2
_VNVAVEVQR_.2	0.47622457	#N/A
_FSEDDPEYLR_.2	-0.185440576	#N/A
_WLNTPNITYLR_.2	-0.337772223	#N/A
_VNILGEVVEK_.2	0.295345937	#N/A
_GVSC[Carbamidomethyl (C)]SEVTASSLIK_.2	0.049436538	#N/A
_EQDHFLISPK_.2	0.539538484	#N/A
_SAGPQSQLLASVIAEK_.2	0.143747629	#N/A
_[Acetyl (Protein N-term)]SEDTVPEAAS[Phospho (STY)]PPPSQGQHYFDR_.3	-0.364048583	Q9QYB8_S11_M1_Add2
_TESVTSGLSPEGS[Phospho (STY)]PSKS[Phospho (STY)]PSK_.2	-0.315064716	#N/A
_TESVTSGLS[Phospho (STY)]PEGSPSK_.2	-0.245251819	#N/A
_LEQEQEGEKDIATEKPGS[Phospho (STY)]PVK_.3	0.517240159	Q9QYB8_S594_M1_Add2
_HPFVQEK_.2	-0.276720371	#N/A
_TESVTSGLSPEGSPS[Phospho (STY)]KS[Phospho (STY)]PSKK_.3	0.074887174	#N/A
_SPAVS[Phospho (STY)]PSKTSEDTK_.2	-0.257516569	Q9QYB8_S618_M1_Add2
_NMGS[Phospho (STY)]PRPK_.2	-0.350944864	Q9QYB8_S455_M1_Add2
_AGTKS[Phospho (STY)]PAVS[Phospho (STY)]PSK_.2	-0.115867266	#N/A
_IENPNQFVPLYTDPQEVLDL[M(Oxidation)]R_.3	-0.317831062	#N/A
_AGTKS[Phospho (STY)]PAVS[Phospho (STY)]PSKTSEDTK_.2	-0.469837137	#N/A
_STPAS[Phospho (STY)]PVQS[Phospho (STY)]PSKAGTK_.2	-0.072849815	Q9QYB8_S602_M2_Add2
_SPS[Phospho (STY)]TESQLMSK_.2	0.496022593	Q9QYB8_S532_M1_Add2
_S[Phospho (STY)]PAVS[Phospho (STY)]PSKTSEDTK_.2	-0.269116202	#N/A
_DIATEKPGS[Phospho (STY)]PVKS[Phospho (STY)]TPAS[Phospho (STY)]PVQS[Phospho (STY)]PSK_.3	-0.260549917	Q9QYB8_S594_M3_Add2
_DKTESVTSGLS[Phospho (STY)]PEGS[Phospho (STY)]PSK_.2	0.117268857	#N/A
_DKTESVTSGLSPEGSPS[Phospho (STY)]KSPSK_.3	0.281242774	Q9QYB8_S698_M1_Add2
_SRS[Phospho (STY)]PSTESQLM[M(Oxidation)]SK_.2	0.186861082	Q9QYB8_S530_M1_Add2
_GLGQM[M(Oxidation)]TTNADTDGDSYKDKTESVTSGLS[Phospho (STY)]PEGSPSK_.4	-0.139987325	#N/A
_C[Carbamidomethyl (C)]LGPTC[Carbamidomethyl (C)]K_.2	0.039444921	#N/A
_NHGM[M(Oxidation)]VALGDTVEEAFYK_.3	-0.356810451	#N/A
_SPAVS[Phospho (STY)]PSK_.2	0.126051608	Q9QYB8_S618_M1_Add2
_SSSGMPIR_.2	0.001315706	#N/A
_LGEHEFEALMR_.3	-0.124877257	#N/A
_SAGPQSQLLASVIAEKS[Phospho (STY)]R_.3	0.001184202	Q9QYB8_S528_M1_Add2
_AAVVT[Phospho (STY)]PPPTTAPHK_.2	-0.466862283	Q9QYCO_S12_M1_Add1
_TPS[Phospho (STY)]FLKK_.2	-0.294194271	Q9QYCO_S724_M1_Add1
_AAVVT[Phospho (STY)]PPPTTAPHKER_.3	-0.455035637	Q9QYCO_S12_M1_Add1
_GS[Phospho (STY)]EENLDETR_.2	-0.271318235	Q9QYCO_S586_M1_Add1
_LEEDLPQEPTS[Phospho (STY)]R_.2	-0.194225114	Q9QYCO_S628_M1_Add1
_VNLQGDIVDR_.2	0.16710278	#N/A
_TTSAPVNLFPVPLNTNPK_.2	-0.179106255	#N/A
_TLASAGGPDNLVLLDPGK_.2	0.097642327	#N/A
_YFDRVDENNPEYLR_.3	-0.634816272	#N/A
_GSDSIAYDKGEK_.2	-0.210995786	#N/A
_SLVQGELVTASK_.2	0.071580836	#N/A
_SPGT[Phospho (STY)]PAGEGSGSPPK_.2	-0.082832084	Q9QYCO_T358_M1_Add1

_EKS[Phospho (STY)]PPDQSAVPNT[Phospho (STY)]PPSTPVK_3	0.054346872	Q9QYCO_S600_M2_Add1
_EYQPHVIVSTTGPNPNTLDR_3	-0.123103879	#N/A
_M[Oxidation (M)]LDNLGYR_2	0.478639838	#N/A
_KQKGS[Phospho (STY)]EENLDETR_3	-0.432712654	Q9QYCO_S586_M1_Add1
_SPPDQSAVPNT[Phospho (STY)]PPSTPVK_2	0.215104435	Q9QYCO_T610_M1_Add1
_SRS[Phospho (STY)]PGT[Phospho (STY)]PAGEGSGSPPK_2	0.128463848	Q9QYCO_S355_M2_Add1
_WQIGEQEFEALM[Oxidation (M)]R_2	-0.142303909	#N/A
_YSDVEVPAS[Phospho (STY)]VTGHSFASDGDGSGTC[Carbamidomethyl (C)]SPLRHSFQK_4	-0.016350225	Q9QYCO_S415_M1_Add1
_GDDASEEQNGSS[Phospho (STY)]PK_2	0.413465919	Q9QYCO_S465_M1_Add1
_WLHSGRGDDASEEQNGSS[Phospho (STY)]PK_3	-0.482171058	Q9QYCO_S465_M1_Add1
_QKGS[Phospho (STY)]EENLDETR_2	-0.217403759	Q9QYCO_S586_M1_Add1
_YSDVEVPASVTGHSFASDGDGSGTC[Carbamidomethyl (C)]S[Phospho (STY)]PLR_3	-0.462470306	Q9QYCO_S431_M1_Add1
_SPPDQSAVPNT[Phospho (STY)]PPST[Phospho (STY)]PVKLEEDLPQEPTSR_4	-0.047260736	Q9QYCO_T614_M2_Add1
_NMAPDLR_2	-0.219413923	#N/A
_KYSDEVPASVTGHSFASDGDGSGTC[Carbamidomethyl (C)]S[Phospho (STY)]PLR_4	-0.266641068	Q9QYCO_S431_M1_Add1
_EKSPDQS[Phospho (STY)]AVPNT[Phospho (STY)]PPSTPVKLEEDLPQEPTSR_4	0.253057602	Q9QYCO_S605_M2_Add1
_IREQNLQDIK_3	0.184540398	#N/A
_SSS[Phospho (STY)]LIHR_2	0.10023848	Q9QYCO_S551_M1_Pcnx1
_GC[Carbamidomethyl (C)]S[Phospho (STY)]PGESASGGLSK_2	-0.134937417	Q9QYCO_S608_M1_Bcl11a
_GC[Carbamidomethyl (C)]S[Phospho (STY)]PGESASGGLSKK_2	-0.330090939	Q9QYCO_S608_M1_Bcl11a
_IYLESEHGS[Phospho (STY)]PLTPR_3	0.088622627	Q9QYCO_S205_M1_Bcl11a
_FST[Phospho (STY)]PPGELDGGISGR_2	0.27394793	Q9QYCO_T701_M1_Bcl11a
_ELAGNTSS[Phospho (STY)]PPLS[Phospho (STY)]PGRSPMQR_3	0.184826559	Q9QYCO_S328_M2_Bcl11a
_GVDKPPS[Phospho (STY)]PSPIEMK_2	-0.206102034	Q9QYCO_S86_M1_Bcl11a
_LLGS[Phospho (STY)]PSSLS[Phospho (STY)]PFSK_2	0.244054308	Q9QYCO_S625_M2_Bcl11a
_LDPINTLLK_2	0.044170354	#N/A
_DLEIERPILGQNDNR_3	-0.453645225	#N/A
_THSTSSS[Phospho (STY)]IGSGESPFSR_2	-0.327106582	Q9QYCO_S335_M1_Ndr3
_S[Phospho (STY)]RT[Phospho (STY)]HSTSSSIGSGESPFSR_3	-0.054635181	Q9QYCO_S327_M2_Ndr3
_HQTMEVS[Phospho (STY)]C[Carbamidomethyl (C)]_2	0.527922128	Q9QYCO_S374_M1_Ndr3
_LHIAQDINQENLQLFLGSYNGR_3	0.318696499	#N/A
_SVTSNQSDGTQESC[Carbamidomethyl (C)]ES[Phospho (STY)]PDVLDLDR_3	0.046336946	Q9QYCO_S361_M1_Ndr3
_C[Carbamidomethyl (C)]STLLVVGDNPAVEAVVEC[Carbamidomethyl (C)]NSR_3	-0.489665165	#N/A
_SC[Carbamidomethyl (C)]FQPLFR_2	0.470230504	#N/A
_Acetyl (Protein N-term))AELQEVQITEEKPLPGQTPETAK_3	0.150154128	#N/A
_GIIQHAPNLENIELYWNSYNNR_3	-0.201834988	#N/A
_LDPTQTSFLK_2	-0.018428812	#N/A
_GWM[Oxidation (M)]DWAHAK_2	-0.24213659	#N/A
_YALNHPDTVEGLVLINIDPNAK_3	0.28918047	#N/A
_M[Oxidation (M)]ADSGGQQLTQPGK_2	0.516451986	#N/A
_TAS[Phospho (STY)]LTSASIDGSR_2	0.179708864	Q9QYCO_S332_M1_Ndr2
_FGDM[Oxidation (M)]QEIIQNFR_2	-0.399003008	#N/A
_TASLTSAAAS[Phospho (STY)]IDGS[Phospho (STY)]RSR_2	0.025428474	Q9QYCO_S338_M2_Ndr2
_SRT[Phospho (STY)]AS[Phospho (STY)]LTSASIDGSR_2	0.040241077	Q9QYCO_T330_M2_Ndr2
_TSLQSS[Phospho (STY)]ESGTLPSGPPGHTM[Oxidation (M)]EVSC[Carbamidomethyl (C)]_3	-0.117904135	Q9QYCO_S353_M1_Ndr2
_S[Phospho (STY)]RT[Phospho (STY)]LSQSSESGTLPSGPPGHTM[Oxidation (M)]EVSC[Carbamidomethyl (C)]_3	0.269000355	Q9QYCO_S346_M2_Ndr2
_LSRS[Phospho (STY)]RT[Phospho (STY)]AS[Phospho (STY)]LTSASIDGSR_3	0.321844045	#N/A

_LTGLTSSIPDM[Oxidation (M)]ILGHLFSQEELSGNSELIQK_.3	-0.225294868	#N/A
_C[Carbamidomethyl (C)]PVMLVVGDAQPHEDAVVEC[Carbamidomethyl (C)]NSK_.3	-0.015757715	#N/A
_SAS[Phospho (STY)]DEDLKK_.2	-0.131827668	Q9QYI4_S123_M1_Dnajb12
_GEAAKLS[Phospho (STY)]PSSEK_.2	-0.173595798	Q9QYI5_S311_M1_Dnajb2
_SAS[Phospho (STY)]PDDIKK_.2	-0.101240052	Q9QYI5_S15_M1_Dnajb2
_LS[Phospho (STY)]PSSEK_.2	0.196080231	Q9QYI5_S311_M1_Dnajb2
_GEAAKLS[Phospho (STY)]PS[Phospho (STY)]SEEKASR_.2	-0.323701887	Q9QYI5_S311_M2_Dnajb2
_S[Phospho (STY)]PEEVFR_.2	-0.344570212	Q9QYI5_S98_M1_Dnajb2
_VIEPGC[Carbamidomethyl (C)]VR_.2	0.331404914	#N/A
_EHEVFQR_.2	0.364856419	#N/A
_VSLEDLYNGK_.2	0.308943039	#N/A
_YGEQGLR_.2	0.323396527	#N/A
_NVLC[Carbamidomethyl (C)]SAC[Carbamidomethyl (C)]SGQGGK_.2	-0.020795959	#N/A
_DGNDLHM[Oxidation (M)]TYK_.2	-0.289346709	#N/A
_ITFTGEADQAPGVEPGDIVLLQEK_.3	-0.493272331	#N/A
_IGLVEALC[Carbamidomethyl (C)]GFQFTFK_.2	-0.237954819	#N/A
_GAS[Phospho (STY)]DDEIKR_.2	-0.027743186	Q9QYJ3_S16_M1_Dnajb1
_HSHPLGTSQS[Phospho (STY)]PKW_.3	-0.287088481	Q9QYK9_S340_M1_Pnck
_KLGQS[Phospho (STY)]PEGEEASR_.2	0.16852078	Q9QYK9_S316_M1_Pnck
_HSHPLGTSQS[Phospho (STY)]PK_.3	0.284835106	Q9QYK9_S340_M1_Pnck
_VSPAPGQES[Phospho (STY)]PVPDTKST[Phospho (STY)]PPTR_.3	0.253032042	Q9QYR6_S1789_M2_Map1a
_GEPVPAWEGKS[Phospho (STY)]PEQEVFR_.2	-0.232668883	Q9QYR6_S1648_M1_Map1a
_EAELT[Phospho (STY)]PENIAAAR_.2	-0.295477433	Q9QYR6_T633_M1_Map1a
_EQDVVQGWR_.2	-0.124368621	#N/A
_VLFPGNAPQNK_.2	-0.062742093	#N/A
_ASYVVVSGNDPANGEPSR_.2	-0.292036659	#N/A
_GVEQQDGAVPEK_.2	-0.124309713	#N/A
_DLAAGAVPANLKPSK_.2	-0.15569015	#N/A
_SSRPDTLLSSEQRPGK_.3	0.226067623	#N/A
_GAALQQTQAPEPR_.2	0.049959701	#N/A
_GAAPPPAASGHR_.2	0.259406505	#N/A
_EVVPDFPEDK_.2	0.3678218	#N/A
_DTAVELGKGPEPK_.2	-0.285154245	#N/A
_NRAPDS[Phospho (STY)]GAEVER_.2	0.024387817	Q9QYR6_S611_M1_Map1a
_DLEQKDEHLELR_.3	-0.084459594	#N/A
_LGIQAEPLYR_.2	-0.008972157	#N/A
_LDM[Oxidation (M)]YVLNPVK_.2	0.240958611	#N/A
_EGEGGAGAPDSSS[Phospho (STY)]FSSK_.2	-0.343527393	Q9QYR6_S1900_M1_Map1a
_DFQEPLPQK_.2	-0.053508996	#N/A
_NEPTTPSWLAEIPWVPK_.2	-0.329681471	#N/A
_DAEQTEPEQREPTYPDER_.3	0.317129034	#N/A
_VRTES[Phospho (STY)]SEALK_.2	-0.246947273	Q9QYR6_S384_M1_Map1a
_AQWGENLQVTLIPTHDTEVTR_.3	0.064178437	#N/A
_S[Phospho (STY)]PTPGKGPVDR_.2	-0.267154365	Q9QYR6_S2603_M1_Map1a
_ELSSEPT[Phospho (STY)]PPAQK_.2	-0.393216419	Q9QYR6_T504_M1_Map1a
_ALGLEESPEEEGK_.2	-0.330893433	#N/A
_ADS[Phospho (STY)]KESLK_.2	-0.444594851	Q9QYR6_S319_M1_Map1a

_ALGLEES[Phospho (STY)]PEEEGKAR_.2	-0.40111612	Q9QYR6_S1606_M1_Map1a
_ALALVPGTPTR_.2	-0.269413738	#N/A
_GEKELSSEPRT[Phospho (STY)]PPAQK_.3	0.267896984	Q9QYR6_T504_M1_Map1a
_SHWDDGTNDS[Phospho (STY)]DLEKGAR_.3	-0.306759034	Q9QYR6_S2082_M1_Map1a
_APEHIIPQTQTDR_.2	0.252049705	#N/A
_AKPAS[Phospho (STY)]PARR_.2	0.008165332	Q9QYR6_S2591_M1_Map1a
_QLS[Phospho (STY)]PESLGTLOFGELSLGK_.2	-0.292310148	Q9QYR6_S1205_M1_Map1a
_ESTFLDEGPNEQEITPLQHTPR_.3	-0.564177408	#N/A
_VLVLEDR_.2	-0.201074166	#N/A
_EKETWEER_.2	-0.192992294	#N/A
_VVSNTIEPLTLFHK_.2	0.14286165	#N/A
_APSLDSSLPQLPSPSPGAPLLSNLPR_.3	0.009052223	#N/A
_SPQAQDTLGLSAGGQTGC[Carbamidomethyl (C)]TIQLLPEQDK_.3	-0.303322105	#N/A
_IDSVLLTHIGADNLPINGILLQR_.3	-0.295148288	#N/A
_C[Carbamidomethyl (C)]LS[Phospho (STY)]PDDSTVK_.2	-0.216380436	Q9QYR6_S981_M1_Map1a
_SEPQDFQEDS[Phospho (STY)]WGDTK_.2	-0.054906772	Q9QYR6_S1023_M1_Map1a
_AKPAS[Phospho (STY)]PAR_.2	-0.014555918	Q9QYR6_S2591_M1_Map1a
_YPVATQK_.2	0.011514159	#N/A
_TQEPAPQKDELLGFTDQSFS[Phospho (STY)]PEDAESLSVSVSPDTAK_.4	-0.130306714	Q9QYR6_S1133_M1_Map1a
_NLISPELGVVFFNVDPK_.2	-0.100166865	#N/A
_ETS[Phospho (STY)]PTRGEPVPAWEGK_.3	-0.413097289	Q9QYR6_S1634_M1_Map1a
_ELALSS[Phospho (STY)]PEDLTQDFEELKR_.3	-0.134981467	Q9QYR6_S527_M1_Map1a
_EM[Oxidation (M)]TLDQKS[Phospho (STY)]PEKAK_.2	-0.358980491	Q9QYR6_S1580_M1_Map1a
_ETS[Phospho (STY)]PTRGEPVPAWEGKSPEQEV_.4	-0.274393763	Q9QYR6_S1634_M1_Map1a
_HRADS[Phospho (STY)]KESLK_.2	-0.238948701	Q9QYR6_S319_M1_Map1a
_TES[Phospho (STY)]SEALKAEK_.2	-0.333811187	Q9QYR6_S384_M1_Map1a
_ADS[Phospho (STY)]KES[Phospho (STY)]LKAAPK_.2	-0.269884468	Q9QYR6_S319_M2_Map1a
_S[Phospho (STY)]PPC[Carbamidomethyl (C)]EDFSVTGESEK_.2	0.300373125	Q9QYR6_S908_M1_Map1a
_STPSQVTSEEKDGHS[Phospho (STY)]PM[Oxidation (M)]SK_.3	-0.31189453	Q9QYR6_S2637_M1_Map1a
_GFKS[Phospho (STY)]PPC[Carbamidomethyl (C)]EDFSVTGESEK_.3	-0.120448355	Q9QYR6_S908_M1_Map1a
_LSSFATSVAEDQSVASLTAPQTEETGK_.3	-0.475775121	#N/A
_TPS[Phospho (STY)]PKEAGR_.2	-0.304212969	Q9QYR6_S2066_M1_Map1a
_NRAPDS[Phospho (STY)]GAEVEREK_.3	-0.147066126	Q9QYR6_S611_M1_Map1a
_SSLLDVTISIPSSR_.2	0.207223341	#N/A
_VPSAPGQES[Phospho (STY)]PVPDTK_.2	-0.44719001	Q9QYR6_S1789_M1_Map1a
_SHWDDGTNDS[Phospho (STY)]DLEK_.2	-0.441960385	Q9QYR6_S2082_M1_Map1a
_VRTES[Phospho (STY)]SEALKAEK_.3	-0.153588586	Q9QYR6_S384_M1_Map1a
_APDS[Phospho (STY)]GAEVEREK_.2	-0.284638048	Q9QYR6_S611_M1_Map1a
_AELEEM[Oxidation (M)]EEVHPS[Phospho (STY)]DEEEEETK_.3	0.012706715	Q9QYR6_S667_M1_Map1a
_EM[Oxidation (M)]TLDQKS[Phospho (STY)]PEK_.2	-0.101271173	Q9QYR6_S1580_M1_Map1a
_S[Phospho (STY)]PC[Carbamidomethyl (C)]T[Phospho (STY)]PKEQQLHK_.2	-0.476345797	#N/A
_WLAES[Phospho (STY)]PVGLPPEEDK_.2	-0.076108909	Q9QYR6_S1747_M1_Map1a
_TRHDEYLEVTK_.3	-0.096019057	#N/A
_SPFEIIS[Phospho (STY)]PPAS[Phospho (STY)]PPEMTGQR_.2	-0.221995025	Q9QYR6_S1768_M2_Map1a
_QLS[Phospho (STY)]PESLGTLOFGELSLGKEEK_.3	-0.326825874	Q9QYR6_S1205_M1_Map1a
_S[Phospho (STY)]PESLSSPAM[Oxidation (M)]EDLAM[Oxidation (M)]EWGGK_.2	-0.428104584	Q9QYR6_S1310_M1_Map1a
_EKEGAALDQDNR_.2	-0.155477044	#N/A

_GKDLYLEDDQGLAEKDK_3	-0.115101545	#N/A
_KVAEEEEQS[Phospho (STY)]QGSSSYSDWVK_3	-0.591698249	Q9QYR6_S114_M1_Map1a
_VAEEEEQS[Phospho (STY)]QGSSSYSDWVK_2	-0.40157049	Q9QYR6_S114_M1_Map1a
_M[Oxidation (M)]AS[Phospho (STY)]PPPSGPPSAAHTPFHQSPVEEK_4	-0.536339448	Q9QYR6_S991_M1_Map1a
_PASPALSEGS[Phospho (STY)]S[Phospho (STY)]SEATTPVISSVAER_3	0.31118322	Q9QYR6_S2233_M2_Map1a
_QEPEPGPNVEPSFT[Phospho (STY)]PPAVPPR_2	-0.021400658	Q9QYR6_T2031_M1_Map1a
_VPEVTESHTTR_2	-0.141188227	#N/A
_APDS[Phospho (STY)]GAEVER_2	-0.054655348	Q9QYR6_S611_M1_Map1a
_DEALDEENKPGGQQDK_2	-0.124234725	#N/A
_GKDLYLEDDQGLAEK_3	0.21010701	#N/A
_S[Phospho (STY)]APC[Carbamidomethyl (C)]GSLAFSGDR_2	-0.273703244	Q9QYR6_S2162_M1_Map1a
_EES[Phospho (STY)]EPEVKEDVIEK_2	-0.274907954	Q9QYR6_S644_M1_Map1a
_QEATPRS[Phospho (STY)]PC[Carbamidomethyl (C)]T[Phospho (STY)]PKEQQLHK_3	0.041877292	#N/A
_WLAESPVGLPPEEEDKLTR_3	-0.125751122	#N/A
_EKEVVPDFPEDK_2	-0.406800335	#N/A
_HMQEALK_2	0.202738273	#N/A
_TEATQGLDYVPSAGTIS[Phospho (STY)]PTSSLEEDK_3	-0.087051125	Q9QYR6_S895_M1_Map1a
_APISLSQDPSPLNGSTTSC[Carbamidomethyl (C)]GPDRTT[Phospho (STY)]PS[Phospho (STY)]PK_4	-0.065234825	Q9QYR6_S2066_M2_Map1a
_RS[Phospho (STY)]PT[Phospho (STY)]PGKGPVDR_2	0.202218297	Q9QYR6_S2603_M2_Map1a
_EAELTPENIAAAREES[Phospho (STY)]EPEVKEDVIEK_4	0.106655725	Q9QYR6_S644_M1_Map1a
_KHS[Phospho (STY)]PGEITGPGGHFM[Oxidation (M)]TSDSSLTK_4	-0.185818516	Q9QYR6_S1289_M1_Map1a
_S[Phospho (STY)]IEEAC[Carbamidomethyl (C)]LTLQHHLNR_2	0.036813778	Q9QYR6_S155_M1_Map1a
_EAELTPENIAAAREES[Phospho (STY)]EPEVK_3	0.051619824	Q9QYR6_S644_M1_Map1a
_GDSALFVNGFNILVDGSDR_2	0.2393576	#N/A
_QEATPRS[Phospho (STY)]PC[Carbamidomethyl (C)]T[Phospho (STY)]PK_2	-0.197789933	#N/A
_DQILSEK_2	0.030066499	#N/A
_PRYS[Phospho (STY)]EER_2	0.32206749	Q9QYR6_S1694_M1_Map1a
_ELALS[Phospho (STY)]S[Phospho (STY)]PEDLTQDFEELK_2	-0.415040577	Q9QYR6_S526_M2_Map1a
_SPEQEV_2	-0.232718175	#N/A
_APDS[Phospho (STY)]GAEVEREKETWEER_3	-0.122989584	Q9QYR6_S611_M1_Map1a
_AELEEM[Oxidation (M)]EEVHPS[Phospho (STY)]DEEEEETKAESFYQK_4	0.028389635	Q9QYR6_S667_M1_Map1a
_DSVMHQKDEALDEENKPGGQQDK_4	0.359676564	#N/A
_TEATQGLDYVPSAGTIS[Phospho (STY)]PTSSLEEDKGFK_4	-0.232675321	Q9QYR6_S895_M1_Map1a
_DEAS[Phospho (STY)]EEKEQVLEQK_2	-0.333003117	Q9QYR6_S1516_M1_Map1a
_FPTSTYDLSGPEGPGPFEASQSAESAVPASSK_3	-0.29703115	#N/A
_SSFLEDK_2	0.102404403	#N/A
_DRDITLQQDAYWK_3	-0.41165165	#N/A
_EQKDEAS[Phospho (STY)]EEKEQVLEQK_3	-0.15418701	Q9QYR6_S1516_M1_Map1a
_DKT[Phospho (STY)]PEEKDK_2	0.284227541	Q9QYR6_T1472_M1_Map1a
_EHKENPELVDDL[Phospho (STY)]PR_3	-0.313789202	Q9QYX7_S1439_M1_Pclo
_ENPELVDDL[Phospho (STY)]PR_2	-0.200006431	Q9QYX7_S1439_M1_Pclo
_TQPQKVS[Phospho (STY)]PEQPQDQK_2	-0.290339927	Q9QYX7_S1378_M1_Pclo
_SPVPSQQAS[Phospho (STY)]PK_2	0.028848794	Q9QYX7_S625_M1_Pclo
_SHSSQNSQQS[Phospho (STY)]PKPSVIK_3	-0.403472981	Q9QYX7_S4774_M1_Pclo
_AKS[Phospho (STY)]PGVDPK_2	-0.324817893	Q9QYX7_S4544_M1_Pclo
_SLVSVLPEKKPS[Phospho (STY)]EEEE_3	-0.448201021	Q9QYX7_S1149_M1_Pclo
_SPVPSQQAS[Phospho (STY)]PKKELPSK_3	-0.237110669	Q9QYX7_S625_M1_Pclo

_S[Phospho (STY)]QEVTDFLAPLQTSSR_.2	0.165061729	Q9QYX7_S4016_M1_Pclo
_KSS[Phospho (STY)]TS[Phospho (STY)]FDDDAGR_.2	-0.526953221	Q9QYX7_S1551_M2_Pclo
_SEGITKPSLQQPS[Phospho (STY)]PK_.2	-0.321923444	Q9QYX7_S212_M1_Pclo
_SQPTT[Phospho (STY)]PQETVTGK_.2	-0.025029703	Q9QYX7_T860_M1_Pclo
_ITQHFSSTEEFEYVTDYTR_.3	-0.100264346	#N/A
_ELPSKQDS[Phospho (STY)]PKAPESK_.2	-0.105497572	Q9QYX7_S636_M1_Pclo
_YNS[Phospho (STY)]LDLR_.2	-0.062505899	Q9QYX7_S3936_M1_Pclo
_SSTS[Phospho (STY)]FDDDAGR_.2	0.232861967	Q9QYX7_S1553_M1_Pclo
_KTQPQKVS[Phospho (STY)]PEQPQDQQK_.3	-0.176641001	Q9QYX7_S1378_M1_Pclo
_DSFSQESSPSS[Phospho (STY)]PSDLAK_.2	-0.275685925	Q9QYX7_S1341_M1_Pclo
_KIVDSGVQT[Phospho (STY)]DDEETADR_.2	-0.297927858	Q9QYX7_T3376_M1_Pclo
_FS[Phospho (STY)]PIQESR_.2	-0.053035259	Q9QYX7_S4132_M1_Pclo
_VYKLPTAVSLYS[Phospho (STY)]PTDEQSVM[Oxidation (M)]QK_.3	0.019499092	Q9QYX7_S1829_M1_Pclo
_SSTS[Phospho (STY)]FDDDAGR_.2	-0.343695178	Q9QYX7_S1553_M1_Pclo
_ASYDSVEDSSESENS[Phospho (STY)]PVAR_.2	0.31988531	Q9QYX7_S1457_M1_Pclo
_TQT[Phospho (STY)]PSETR_.2	0.062450116	Q9QYX7_T1390_M1_Pclo
_AMPRPAS[Phospho (STY)]DSK_.2	-0.015566312	Q9QYX7_S769_M1_Pclo
_DQFGSSH5[Phospho (STY)]LPEVQQHM[Oxidation (M)]R_.3	0.064696106	Q9QYX7_S4325_M1_Pclo
_LPAQQPGPQTAAK_.2	-0.086841131	#N/A
_SHGPLLTIEDSS[Phospho (STY)]EEEEELREEEELLKEQEK_.4	-0.078844192	Q9QYX7_S1709_M1_Pclo
_SSS[Phospho (STY)]EGHLR_.2	-0.236701331	Q9QYX7_S4814_M1_Pclo
_DQKSEGITKPSLQQPS[Phospho (STY)]PK_.3	-0.251549534	Q9QYX7_S212_M1_Pclo
_SM[Oxidation (M)]S[Phospho (STY)]DPKPLSPTADESSR_.2	-0.358199272	Q9QYX7_S3610_M1_Pclo
_SPVPSQQAS[Phospho (STY)]PKK_.2	0.023219731	Q9QYX7_S625_M1_Pclo
_KDS[Phospho (STY)]FSQESSPSS[Phospho (STY)]PSDLAK_.2	0.140575076	Q9QYX7_S1332_M2_Pclo
_GSVPAAAAES[Phospho (STY)]PSM[Oxidation (M)]HR_.2	-0.502908907	Q9QYX7_S75_M1_Pclo
_DISISEEIKESQEK_.2	-0.029657156	#N/A
_TPPSNLSPIEDAS[Phospho (STY)]PTEELR_.2	0.110968733	Q9QYX7_S1772_M1_Pclo
_M[Oxidation (M)]SKFS[Phospho (STY)]PIQESR_.2	0.138119387	Q9QYX7_S4132_M1_Pclo
_HSWHDEDDETFDES[Phospho (STY)]PELK_.3	0.269284903	Q9QYX7_S1575_M1_Pclo
_ADPTVQLAPS[Phospho (STY)]PPKS[Phospho (STY)]PK_.2	-0.417039453	Q9QYX7_S3545_M2_Pclo
_IVDSGVQT[Phospho (STY)]DDEETADR_.2	-0.532449533	Q9QYX7_T3376_M1_Pclo
_LPTAVSLY[Phospho (STY)]SPTDEQSVM[Oxidation (M)]QK_.2	0.105667032	Q9QYX7_Y1828_M1_Pclo
_ERPKT[Phospho (STY)]PPS[Phospho (STY)]NLSPIEDAS[Phospho (STY)]PTEELR_.3	0.078968928	Q9QYX7_S1763_M3_Pclo
_KSS[Phospho (STY)]TS[Phospho (STY)]FDDDAGR_.2	-0.159756327	Q9QYX7_S1551_M2_Pclo
_T[Phospho (STY)]PPAVATDQK_.2	0.26773055	Q9QYX7_T1120_M1_Pclo
_GAHAHSGPTSAGSSSVPS[Phospho (STY)]PGQPGS[Phospho (STY)]PSVSK_.3	-0.322772289	Q9QYX7_S4592_M2_Pclo
_TSQS[Phospho (STY)]FPPTGDTITPLDSK_.2	-0.178903683	Q9QYX7_S748_M1_Pclo
_ETGDGIILEVLDAYK_.2	0.112071936	#N/A
_AYLQGVAEDRDY[Phospho (STY)]M[Oxidation (M)]SDSEVSSTRPSR_.3	-0.056152953	Q9QYX7_Y3761_M1_Pclo
_S[Phospho (STY)]RSHGIFDPDSK_.3	-0.083728161	Q9QYX7_S4782_M1_Pclo
_GSVPAAAAES[Phospho (STY)]PSMHRK_.2	0.31476634	Q9QYX7_S75_M1_Pclo
_S[Phospho (STY)]RTDFKEEYK_.2	0.196870231	Q9QYX7_S137_M1_Pclo
_KTTLYFDEEPELEM[Oxidation (M)]ESLTDS[Phospho (STY)]PEDR_.3	-0.008561389	Q9QYX7_S1642_M1_Pclo
_QAELEEEKEIDAK_.2	0.196333428	#N/A
_RASVDSVEDSSESENS[Phospho (STY)]PVAR_.3	-0.082645153	Q9QYX7_S1457_M1_Pclo
_SIS[Phospho (STY)]M[Oxidation (M)]EQLMK_.2	0.052107993	Q9QYX7_S4706_M1_Pclo

_DYMS[Phospho (STY)]DSEVSSTRPSR_2	0.215022327	Q9QYX7_S3763_M1_Pclo
_DIAFIMDDFQHAM[Oxidation (M)]S[Phospho (STY)]DSEAYHLR_3	-0.089866138	Q9QYX7_S4358_M1_Pclo
_AEEDS[Phospho (STY)]MEDPYELK_2	0.177507711	Q9QYX7_S4042_M1_Pclo
_RHS[Phospho (STY)]WHDEDDFDESPELK_4	-0.45562663	Q9QYX7_S1563_M1_Pclo
_SPSTIS[Phospho (STY)]LK_2	0.491906789	Q9QYX7_S131_M1_Pclo
_TSVAQTHLEDAGAAIAAAEAAVQQLR_3	-0.355184453	#N/A
_TTLYFDEEPELEM[Oxidation (M)]ESLTDS[Phospho (STY)]PEDR_3	0.14571048	Q9QYX7_S1642_M1_Pclo
_SPS[Phospho (STY)]TIS[Phospho (STY)]LKESK_2	-0.136405393	Q9QYX7_S128_M2_Pclo
_GGSLGC[Carbamidomethyl (C)]QTETDPDTQS[Phospho (STY)]PPYMGATSPPK_3	-0.03327654	Q9QYX7_S3506_M1_Pclo
_KSVDTSVQT[Phospho (STY)]DDEDQDEWDM[Oxidation (M)]PSR_3	0.176336347	Q9QYX7_T3403_M1_Pclo
_LPS[Phospho (STY)]PT[Phospho (STY)]SPLSPHSNK_2	0.168905381	Q9QYX7_S2489_M2_Pclo
_LPSPTSPLSPHSNK[Phospho (STY)]S[Phospho (STY)]PR_3	-0.215530195	Q9QYX7_S2501_M2_Pclo
_TPPSNLS[Phospho (STY)]PIEDAS[Phospho (STY)]PTEELRQAAEM[Oxidation (M)]EELHR_4	0.234404454	Q9QYX7_S1766_M2_Pclo
_KQIEM[Oxidation (M)]SAEDAS[Phospho (STY)]GSEDEEFIR_3	-0.06054454	Q9QYX7_S1505_M1_Pclo
_SSSEGLRS[Phospho (STY)]HGSP[Phospho (STY)]R_3	-0.176384159	Q9QYX7_S4820_M2_Pclo
_SYS[Phospho (STY)]HDVLPK_2	0.291404188	Q9QYY0_S266_M1_Gab1
_SSS[Phospho (STY)]LEGFHSQYK_2	-0.510433619	Q9QYY0_S420_M1_Gab1
_SVLTAGGVSGEELDENVYPM[Oxidation (M)]NPNS[Phospho (STY)]PPR_3	0.018497835	Q9QYY0_S455_M1_Gab1
_SVS[Phospho (STY)]PQTLAYIR_2	0.093212788	Q9QYY8_S595_M1_Spact
_SSGTAPAPAS[Phospho (STY)]PS[Phospho (STY)]PPEPGPGGEAESVR_3	0.224369705	Q9QYY8_S101_M2_Spact
_GPVYIGELPQDFLR_2	-0.230286912	#N/A
_LSITVVQAK_2	0.162884438	#N/A
_QGQVEDEWYSLSGR_2	-0.081353667	#N/A
_LAcetyl (Protein N-term)]AALYGGVEGGTR_2	-0.219762717	#N/A
_LLIEELR_2	-0.104007885	#N/A
_SLGLSL[Phospho (STY)]GGEQEDAVR_2	-0.054540387	Q9QZ08_S76_M1_Nagk
_IRPTVQEDGGDVIYR_3	-0.226382283	#N/A
_GFEDGIVR_2	-0.278031781	#N/A
_IQHILC[Carbamidomethyl (C)]TGNLC[Carbamidomethyl (C)]TK_3	-0.163437763	#N/A
_VVTVGQFK_2	0.123438788	#N/A
_TLAGDVHIVR_2	0.169605554	#N/A
_FEAFEHENK_2	-0.087116944	#N/A
_ARAS[Phospho (STY)]PSASPADPGLPEGSER_3	-0.177428141	Q9QZB1_S13_M1_Rgs20
_NQEDQRQRAS[Phospho (STY)]HEIR_3	0.168011133	Q9QZB1_S86_M1_Rgs20
_RAFS[Phospho (STY)]TEK_2	-0.606978208	Q9QZB7_S414_M1_Actr10
_DSVVEILFEQDNEEK_2	-0.152722977	#N/A
_KQS[Phospho (STY)]QQLELLESELRK_3	-0.166044941	Q9QZC2_S984_M1_Plxnc1
_TSS[Phospho (STY)]PEVQETKK_2	-0.331543441	Q9QZD4_S363_M1_Ercc4
_S[Phospho (STY)]SPLEASATPADSLDSASLPK_2	0.195313256	Q9QZD5_S122_M1_Chml
_LVVQDS[Phospho (STY)]IEQPKR_2	-0.175635085	Q9QZD5_S207_M1_Chml
_LTLTS[Phospho (STY)]DESTLIEDGNR_2	0.161790785	Q9QZI8_S348_M1_Serinc1
_SDGS[Phospho (STY)]LDDGDGIHR_2	-0.188174022	Q9QZI8_S364_M1_Serinc1
_GGAREDS[Phospho (STY)]LEDGVHIPQHAK_4	0.083639142	Q9QZL9_S200_M1_Dkl1
_GPAAAPGAAS[Phospho (STY)]PPAEPK_2	-0.27311073	Q9QZM0_S25_M1_Ubqln2
_EKEEFVAVPENSTVQQFK_3	0.150022366	#N/A
_SQTDQLVLIFAGK_2	0.716470679	#N/A
_NQDLALSNIPIGGYNALR_2	-0.001283578	#N/A



_NPEISHLNPDIM[Oxidation (M)]R_.3	0.137380493	#N/A
_YVLSSQHRPDIS[Phospho (STY)]PTER_.3	0.183118998	Q9QZQ1_S655_M1_Afdn
_S[Phospho (STY)]QEELREEK_.2	-0.210794356	Q9QZQ1_S1275_M1_Afdn
_S[Phospho (STY)]QDADLPGSSGAPENLTFK_.2	0.006566218	Q9QZQ1_S1770_M1_Afdn
_TSS[Phospho (STY)]VVTLEVAK_.2	0.020885491	Q9QZQ1_S1083_M1_Afdn
_TQVLS[Phospho (STY)]PDSLFTAK_.2	0.173086946	Q9QZQ1_S1719_M1_Afdn
_SSPNVANQPPS[Phospho (STY)]PGGKGPYTSGTAAK_.3	0.25507722	Q9QZQ1_S1182_M1_Afdn
_ADHRS[Phospho (STY)]SPNVANQPPS[Phospho (STY)]PGGK_.3	-0.08688183	Q9QZQ1_S1172_M2_Afdn
_SSPNVANQPPS[Phospho (STY)]PGGK_.2	-0.342473407	Q9QZQ1_S1182_M1_Afdn
_VTRS[Phospho (STY)]QEELREEK_.3	-0.23503882	Q9QZQ1_S1275_M1_Afdn
_LPYLVELS[Phospho (STY)]PGR_.2	0.148992818	Q9QZQ1_S391_M1_Afdn
_TIS[Phospho (STY)]NPEVVMK_.2	0.085809136	Q9QZQ1_S216_M1_Afdn
_EYFTFPASKS[Phospho (STY)]QDR_.2	-0.164272874	Q9QZQ1_S1238_M1_Afdn
_EFVEAVLELR_.2	0.374879087	#N/A
_AASADSTTEGT[Phospho (STY)]PTDGFTVLSTK_.2	0.068724586	Q9QZQ8_T178_M1_Macroh2a1
_AVC[Carbamidomethyl (C)]STY[Phospho (STY)]LQSR_.2	0.049614911	Q9QZR5_Y361_M1_Hipk2
_NVSTC[Carbamidomethyl (C)]EVTSSQAIS[Phospho (STY)]PQR_.2	0.050693232	Q9QZR5_S827_M1_Hipk2
_LRQDHADSC[Carbamidomethyl (C)]VVS[Phospho (STY)]S[Phospho (STY)]DDEELSR_.3	-0.119779162	Q9QZS2_S98_M2_Rnf4
_TNPS[Phospho (STY)]PTNPFSSDLQK_.2	-0.327193486	Q9QZS3_S636_M1_Numb
_RTPS[Phospho (STY)]EADR_.2	0.414752616	Q9QZS3_S440_M1_Numb
_TASPAS[Phospho (STY)]PSGSK_.2	0.220447258	Q9QZS8_S341_M1_Sh2d3c
_VHAPSATPSTSAQPAS[Phospho (STY)]PVAR_.3	-0.169060126	Q9QZS8_S435_M1_Sh2d3c
_S[Phospho (STY)]ITMTDGLTTDK_.2	-0.026536067	Q9QZS8_S354_M1_Sh2d3c
_RAS[Phospho (STY)]DLSAR_.2	-0.095118243	Q9QZW0_S1105_M1_Atp11c
_GLIPDT[Phospho (STY)]PEEKPK_.2	-0.23915494	Q9QZX7_T71_M1_Srr
_DLVDDVFTVTEDEIK_.2	-0.242684807	#N/A
_VYAAEPSNADDC[Carbamidomethyl (C)]YQSK_.2	-0.051569577	#N/A
_LAIQAYGASIVYC[Carbamidomethyl (C)]DPSDESR_.2	-0.312769959	#N/A
_S[Phospho (STY)]RPSS[Phospho (STY)]PAVR_.2	0.241939554	Q9R020_S290_M2_Zranb2
_YNLDAS[Phospho (STY)]EEEDSNK_.2	-0.313226818	Q9R020_S188_M1_Zranb2
_EES[Phospho (STY)]DGEYDEFGR_.2	0.148259123	Q9R020_S120_M1_Zranb2
_YNLDAS[Phospho (STY)]EEEDSNKK_.2	-0.38966927	Q9R020_S188_M1_Zranb2
_S[Phospho (STY)]RPSS[Phospho (STY)]PAVRK_.2	0.086554447	Q9R020_S290_M2_Zranb2
_ENVEYIEREES[Phospho (STY)]DGEYDEFGR_.3	0.190568497	Q9R020_S120_M1_Zranb2
_SRS[Phospho (STY)]RPSS[Phospho (STY)]PAVR_.2	-0.371685682	Q9R020_S290_M2_Zranb2
_ENVEYIEREES[Phospho (STY)]DGEYDEFGRK_.3	0.325317479	Q9R020_S120_M1_Zranb2
_YNLDAS[Phospho (STY)]EEEDSNKK_.2	-0.004115846	Q9R020_S188_M1_Zranb2
_PS[Phospho (STY)]S[Phospho (STY)]PAVRK_.2	0.081344194	Q9R020_S293_M2_Zranb2
_S[Phospho (STY)]QNNFVAILDLPEGEHQYK_.3	-0.365565714	Q9R078_S108_M1_Prkab1
_Acetyl (Protein N-term)]ASSEQAEQPNQPSS[Phospho (STY)]PPGSENVVPR_.3	0.194045115	Q9R0A0_S15_M1_Pex14
_AYLQSIPTQGYSDS[Phospho (STY)]EER_.2	-0.06946685	Q9R0G7_S1124_M1_Zeb2
_SNT[Phospho (STY)]PS[Phospho (STY)]PLNLSSTSSK_.2	-0.079877602	Q9R0G7_S784_M2_Zeb2
_S[Phospho (STY)]DHEEDNMEDGME_.2	0.096355286	Q9R0G7_S1203_M1_Zeb2
_VYQYSNRS[Phospho (STY)]PSLER_.3	0.342599243	Q9R0G7_S705_M1_Zeb2
_TSPVEGLPGTAPDLEK_.2	-0.311603682	#N/A
_EIPDPSSINAK_.2	-0.313834841	#N/A
_ILSGAGEAR_.2	0.131810026	#N/A

_GIIDSTHTQQR_2	0.001701649	#N/A
_GASEIVLKK_2	-0.334622279	#N/A
_YGDLLPADGLFIQGNDLK_2	-0.464510007	#N/A
_NNSAIDS[Phospho (STY)]GINLTDTTSK_2	-0.266499464	Q9R0K7_S1170_M1_Atp2b2
_AFRSS[Phospho (STY)]LYEGLEKPESR_3	0.062447022	Q9R0K7_S1105_M1_Atp2b2
_AGQVVQIPVAEIVVGDIQIK_2	-0.210853249	#N/A
_IDESSLTGESDQVR_2	0.168061631	#N/A
_MPDESFR_2	0.313336187	#N/A
_EASDIILTDNFISSIVK_2	-0.400605516	#N/A
_NES[Phospho (STY)]SHGGEFGC[Carbamidomethyl (C)]TM[Oxidation (M)]EELR_3	0.183449076	Q9R0K7_S18_M1_Atp2b2
_T[Phospho (STY)]SIHNFM[Oxidation (M)]AHPEFR_3	-0.472628192	Q9R0K7_T1117_M1_Atp2b2
_QNSS[Phospho (STY)]PPSSLNK_2	-0.104448971	Q9R0K7_S1156_M1_Atp2b2
_IDESSLTGESDQVRK_2	-0.074149061	#N/A
_TLELLVNAIAINSAYTTK_2	0.20495074	#N/A
_VIEPMAC[Carbamidomethyl (C)]DGLR_2	0.262844576	#N/A
_IEDSQPHIPLIDDTLEEDAALKQNSS[Phospho (STY)]PPSSLNK_4	-0.382319597	Q9R0K7_S1156_M1_Atp2b2
_TEC[Carbamidomethyl (C)]GLLGFLDLR_2	-0.324660043	#N/A
_EEIPEEELNEDVEEIDHAER_3	-0.051721366	#N/A
_LTQKEEIPPEELNEDVEEIDHAER_4	-0.01572615	#N/A
_M[Oxidation (M)]TVVQAYVGDVHYK_3	0.02271429	#N/A
_SNRPVS[Phospho (STY)]ADGNYRPLAK_3	-0.004568181	Q9R0L6_S957_M1_Pcm1
_VTNAIS[Phospho (STY)]PESSPGVGR_2	-0.506383818	Q9R0L6_S65_M1_Pcm1
_ILEGDHGS[Phospho (STY)]PAGEIDEDKDKDETETVK_4	-0.237197511	Q9R0L6_S1729_M1_Pcm1
_RS[Phospho (STY)]S[Phospho (STY)]LVDEAPEDEFEQK_2	0.167613835	Q9R0L6_S644_M2_Pcm1
_HIS[Phospho (STY)]ESDER_2	-0.357418269	Q9R0L6_S1432_M1_Pcm1
_NVRIS[Phospho (STY)]DVS[Phospho (STY)]DQEEDEESER_2	-0.556516666	Q9R0L6_S1766_M2_Pcm1
_KAS[Phospho (STY)]AQASLASK_2	-0.694272617	Q9R0L6_S1280_M1_Pcm1
_STLTSSYNC[Carbamidomethyl (C)]PS[Phospho (STY)]PYADGR_2	-0.155200552	Q9R0M0_S2648_M1_Celsr2
_DYGEELRS[Phospho (STY)]PM[Oxidation (M)]TSLT[Phospho (STY)]PGESK_3	-0.154491592	Q9R0N3_S133_M2_Syt11
_NSLETVGT[Phospho (STY)]PDSGR_2	-0.173621547	Q9R0N7_T58_M1_Syt7
_NSLETVGT[Phospho (STY)]PDS[Phospho (STY)]GRGRGEK_3	-0.022028763	Q9R0N7_S61_M2_Syt7
_YKNSLETVGT[Phospho (STY)]PDS[Phospho (STY)]GRGR_3	-0.317436209	Q9R0N7_S61_M2_Syt7
_YKNSLETVGT[Phospho (STY)]PDSGR_2	0.278157206	Q9R0N7_T58_M1_Syt7
_VLYLQVLDYDR_2	-0.012764563	#N/A
_NSLETVGT[Phospho (STY)]PDS[Phospho (STY)]GRGR_2	-0.275363587	Q9R0N7_S61_M2_Syt7
_S[Phospho (STY)]VDGDDAKSEAAK_2	-0.037127695	Q9R0N8_S217_M1_Syt6
_EASSPSSANPASETLQS[Phospho (STY)]PSSR_2	0.27250522	Q9R0N8_S108_M1_Syt6
_QKS[Phospho (STY)]VDGDDAKSEAAK_2	-0.150374199	Q9R0N8_S217_M1_Syt6
_QKS[Phospho (STY)]VDGDDAK_2	-0.435047589	Q9R0N8_S217_M1_Syt6
_AFSGYLGPDSEK_2	0.220913068	#N/A
_M[Oxidation (M)]YSYVTEELPQLINANFPVDPQR_3	-0.382372357	#N/A
_AYDATC[Carbamidomethyl (C)]LVK_2	-0.339104262	#N/A
_SAS[Phospho (STY)]PDDDLGSSNWEAADLGNEERK_3	0.293918943	Q9R0P4_S17_M1_Smap
_SAS[Phospho (STY)]PDDDLGSSNWEAADLGNEER_3	-0.029777448	Q9R0P4_S17_M1_Smap
_[Acetyl (Protein N-term)]AS[Phospho (STY)]GVQVADEVLC[Carbamidomethyl (C)]R_2	-0.389703284	Q9R0P5_S3_M1_Dstn
_YALYDASFETK_2	0.308629699	#N/A
_HEYQANGPEDLNR_2	-0.39746254	#N/A

_EILVGDVGATITDPFK_2	0.196997936	#N/A
_HFVGM[Oxidation (M)]LPEKDC[Carbamidomethyl (C)]R_3	0.11946748	#N/A
_C[Carbamidomethyl (C)]IVVEEGKEILVGDVGATITDPFK_3	-0.124244804	#N/A
_M[Oxidation (M)]PPFPVNHGASSEDSSLQDAK_3	-0.128635977	#N/A
_LGVAGQWR_2	-0.029005588	#N/A
_QFLSETEK_2	0.300442	#N/A
_NEAIAAHDSVAQEGQC[Carbamidomethyl (C)]R_3	0.167815081	#N/A
_FSAVALC[Carbamidomethyl (C)]K_2	0.265397807	#N/A
_QFLSETEKLS[Phospho (STY)]PEDR_2	-0.16826974	Q9R0P9_S125_M1_Uchl1
_QTIGNSC[Carbamidomethyl (C)]GTIGLIHAVANNQDKLEFEDGSVLK_4	-0.209039095	#N/A
_C[Carbamidomethyl (C)]FEKNEAIAAHDSVAQEGQC[Carbamidomethyl (C)]R_4	0.02969114	#N/A
_QIEELKGQEVSPK_2	0.277170237	#N/A
_TLESSIQGLR_2	0.135373367	#N/A
_WSPLENK_2	0.081529257	#N/A
_L[Acetyl (Protein N-term)]SLHQFLLEPITC[Carbamidomethyl (C)]HAWNR_3	0.411827225	#N/A
_FC[Carbamidomethyl (C)]TTGIDGAM[Oxidation (M)]TIWDFK_2	-0.540723793	#N/A
_NAYVWSQK_2	0.210488342	#N/A
_IVTC[Carbamidomethyl (C)]GADR_2	0.294005282	#N/A
_EVDEKPASTPWGSK_2	-0.342717605	#N/A
_SVQVSTLR_2	0.079430252	#N/A
_NM[Oxidation (M)]S[Phospho (STY)]AMER_2	0.201881468	Q9R0Q6_S298_M1_Arpc1a
_LAWVSHDSTVSVADASK_2	-0.206245082	#N/A
_EHNGHITGIDWAPK_3	-0.050533054	#N/A
_LISVC[Carbamidomethyl (C)]YFESENDWWVSK_2	-0.193352206	#N/A
_HLNEIDLHC[Carbamidomethyl (C)]IDPNDSK_3	-0.104641285	#N/A
_DWEDDSDEDM[Oxidation (M)]SNFDR_2	0.121071861	#N/A
_SILC[Carbamidomethyl (C)]C[Carbamidomethyl (C)]LR_2	-0.089539549	#N/A
_LTFSC[Carbamidomethyl (C)]LGGSDNFK_2	0.18870547	#N/A
_KGESGQSWPR_2	-0.034224237	#N/A
_S[Phospho (STY)]RS[Phospho (STY)]FDYNYRR_3	-0.092216439	Q9R0U0_S131_M2_Srsf10
_S[Phospho (STY)]RS[Phospho (STY)]FDYNYR_2	-0.321444415	Q9R0U0_S131_M2_Srsf10
_S[Phospho (STY)]FDYNYR_2	0.110154385	Q9R0U0_S133_M1_Srsf10
_SRS[Phospho (STY)]WT[Phospho (STY)]SPK_2	0.070286709	Q9R0U0_S253_M2_Srsf10
_S[Phospho (STY)]RS[Phospho (STY)]RS[Phospho (STY)]FDYNYR_2	-0.093277638	Q9R0U0_S129_M3_Srsf10
_S[Phospho (STY)]RS[Phospho (STY)]RS[Phospho (STY)]YER_2	-0.473196104	Q9R0U0_S119_M3_Srsf10
_S[Phospho (STY)]RS[Phospho (STY)]HSDNDRFK_3	0.047035074	Q9R0U0_S156_M2_Srsf10
_SS[Phospho (STY)]SSEILGGNDPTSK_2	0.005925205	Q9R0X5_S913_M1_Rpgr
_IIFVVGPGSGK_2	0.054043464	#N/A
_VDSSNGFLIDGYPR_2	0.159923569	#N/A
_GELVPLDTVLDM[Oxidation (M)]LR_2	-0.014708928	#N/A
_RLEYYNATEPVISFYDKR_3	-0.359987066	#N/A
_VDDNEETIKK_2	-0.37418235	#N/A
_LETYYNATEPVISFYDKR_3	0.562656727	#N/A
_YGYTHLSTGDLLR_3	-0.19673199	#N/A
_AEVSSGSR_2	0.058482559	#N/A
_SEDS[Phospho (STY)]DEDEPC[Carbamidomethyl (C)]AISGK_2	0.054642911	Q9R0Z9_S89_M1_Dlc1
_QDPIPGS[Phospho (STY)]PDNSR_2	0.066045966	Q9R0Z9_S129_M1_Dlc1

_FSDEGSDSALDSVSPC[Carbamidomethyl (C)]PSS[Phospho (STY)]PK_.2	-0.136676577	Q9R0Z9_S510_M1_Dlc1
_RSEDS[Phospho (STY)]DEDEPC[Carbamidomethyl (C)]AISGK_.2	0.212754319	Q9R0Z9_S89_M1_Dlc1
_KRSEDS[Phospho (STY)]DEDEPC[Carbamidomethyl (C)]AISGK_.3	0.233096477	Q9R0Z9_S89_M1_Dlc1
_YTFPTEQR_.2	0.125356065	#N/A
_TPPLALVFR_.2	0.150685185	#N/A
_DHLLGVSDSGK_.2	-0.35298051	#N/A
_STDVAEEVYTR_.2	0.131656856	#N/A
_IVFLEESSQKEK_.2	0.117115569	#N/A
_NIEEVYVGK_.2	0.072979108	#N/A
_EFDALLINPR_.2	0.156763596	#N/A
_FLYLGDDR_.2	0.058339236	#N/A
_ETTEESVKETER_.2	0.093674767	#N/A
_GTFVHSTWTC[Carbamidomethyl (C)]PM[Oxidation (M)]EVL_.3	0.102184151	#N/A
_FVSEM[Oxidation (M)]LQK_.2	0.153480633	#N/A
_NYTDVYDKNNLLTNK_.2	0.206205918	#N/A
_TVM[Oxidation (M)]AHGC[Carbamidomethyl (C)]YLSEELNIFSER_.3	-0.438841391	#N/A
_FTLSC[Carbamidomethyl (C)]TETLM[Oxidation (M)]SELGNIK_.2	-0.455166516	#N/A
_AVM[Oxidation (M)]VSNVLLINK_.2	-0.450534494	#N/A
_ASDSPIDLFGDFVGDISEAVIQK_.3	-0.024827458	#N/A
_IGLGTDVAGGYSYSM[Oxidation (M)]LDAIR_.2	-0.539910333	#N/A
_THDLYIQSHISENREEIEAVK_.4	-0.467873637	#N/A
_ASLQSGQEGPGDS[Phospho (STY)]PGSQFSK_.2	-0.173597949	Q9R1E0_S284_M1_Foxo1
_M[Oxidation (M)]S[Phospho (STY)]PKPELTEDQKQEIR_.3	-0.22514996	Q9R1K9_S20_M1_Cetn2
_SRS[Phospho (STY)]LS[Phospho (STY)]PGR_.2	-0.191449884	Q9R1L5_S161_M2_Mast1
_HFGS[Phospho (STY)]TESITDEDGGR_.3	-0.30863651	Q9R1L5_S139_M1_Mast1
_LEEQDS[Phospho (STY)]GGSNTPEQDDTSEGR_.2	0.009819901	Q9R1L5_S346_M1_Mast1
_GGS[Phospho (STY)]PEIKR_.2	0.021623215	Q9R1L5_S772_M1_Mast1
_DSS[Phospho (STY)]PSRDYSPAVSGLR_.3	0.050303092	Q9R1L5_S954_M1_Mast1
_AALS[Phospho (STY)]PVQEHETGR_.3	-0.463869877	Q9R1L5_S1414_M1_Mast1
_AALS[Phospho (STY)]PVQEHETGR_.2	0.05706355	Q9R1L5_S1414_M1_Mast1
_HFGS[Phospho (STY)]TESITDEDGGR_.2	-0.33636269	Q9R1L5_S139_M1_Mast1
_S[Phospho (STY)]PITIQR_.2	-0.218546538	Q9R1L5_S968_M1_Mast1
_FSASEASFLEGEAS[Phospho (STY)]PPLGAR_.2	-0.048149699	Q9R1L5_S791_M1_Mast1
_TTIFSPGR_.2	-0.181585752	#N/A
_LLDEVFFSEK_.2	-0.241005949	#N/A
_QAYTQFGGK_.2	-0.079325233	#N/A
_LYIGLAGLATDVQTVAGR_.3	-0.305402559	#N/A
_DAVSGM[Oxidation (M)]GVIVHVIEK_.3	-0.331264738	#N/A
_FILNLPTFSVR_.2	0.132437136	#N/A
_YYTPTISR_.2	0.459553003	#N/A
_L[Acetyl (Protein N-term)]M[Oxidation (M)]EYLIGIQGPDYVLVASDR_.2	0.180698021	#N/A
_NQYDNDVTWVSPQGR_.2	-0.092657504	#N/A
_ETLPAEQDLTTK_.2	-0.400271764	#N/A
_TQIPTQR_.2	-0.335165148	#N/A
_AQPS[Phospho (STY)]QAAEEPAEK_.2	0.115680691	Q9R1P4_S247_M1_Psma1
_AQPS[Phospho (STY)]QAAEEPAEKADPEMEH_.3	0.155059136	Q9R1P4_S247_M1_Psma1
_IHQIEYAMEAVK_.2	0.119153462	#N/A

_GFS[Phospho (STY)]EEQLR_.2	-0.214717013	Q9R1Q8_S163_M1_TagIn3
_LINSLYPPGQEPIPK_.2	0.324198311	#N/A
_RGFS[Phospho (STY)]EEQLR_.2	-0.386615029	Q9R1Q8_S163_M1_TagIn3
_GEPSWFHR_.2	0.172580658	#N/A
_TTDIFQTVDLWEGK_.2	0.09233901	#N/A
_GPSYGLSR_.2	0.254918349	#N/A
_TLM[Oxidation (M)]ALGSVAVTK_.2	0.093536623	#N/A
_AAEVYGVV_.2	-0.014912906	#N/A
_WLM[Oxidation (M)]DGTVLC[Carbamidomethyl (C)]K_.2	0.115501009	#N/A
_LVDWIILQC[Carbamidomethyl (C)]AEDIEHPPPGR_.3	0.164633972	#N/A
_QM[Oxidation (M)]EQISQFLK_.2	0.242981742	#N/A
_QGQNVIGLQMGSNK_.2	0.195575247	#N/A
_FY[Phospho (STY)]PVSAR_.2	-0.420297734	Q9R1Q9_Y326_M1_Atp6ap1
_Y[Phospho (STY)]WFAMER_.2	-0.153298467	Q9R1Q9_Y332_M1_Atp6ap1
_S[Phospho (STY)]PGGPGSHVR_.2	-0.248872872	Q9R1R2_S437_M1_Trim3
_TGS[Phospho (STY)]AELC[Carbamidomethyl (C)]AEITGPDGVR_.2	0.158956428	Q9R1R2_S359_M1_Trim3
_EDS[Phospho (STY)]PGPEVQPMDB_.2	0.208063052	Q9R1R2_S7_M1_Trim3
_ALRPGDLPPS[Phospho (STY)]PDDVKR_.3	0.191496972	Q9R1R2_S427_M1_Trim3
_VKS[Phospho (STY)]PGGPGSHVR_.2	-0.170755846	Q9R1R2_S437_M1_Trim3
_REDS[Phospho (STY)]PGPEVQPMDB_.2	0.239827955	Q9R1R2_S7_M1_Trim3
_ALRPGDLPPS[Phospho (STY)]PDDVK_.2	0.061130859	Q9R1R2_S427_M1_Trim3
_RNEFLGELQK_.2	-0.056837339	#N/A
_SDAISK[Phospho (STY)]ELAK_.2	-0.047762418	Q9R1T4_S192_M1_Septin6
_EAELEAEKELHEK_.3	-0.150330929	#N/A
_NEFLGELQK_.2	0.147172321	#N/A
_AAAEQLQSQAGGS[Phospho (STY)]QTLK_.2	-0.030904673	Q9R1T4_S416_M1_Septin6
_STLM[Oxidation (M)]DTLFNTK_.2	0.020527107	#N/A
_VNMEDLR_.2	0.240445724	#N/A
_SVSQGFC[Carbamidomethyl (C)]FNILC[Carbamidomethyl (C)]VGETGLGK_.2	-0.266016232	#N/A
_TVPLAGHVGFDLPDQLVVK_.3	-0.306086873	#N/A
_DTPDPSKPFSLQETYEAK_.3	0.34270857	#N/A
_QVGEDC[Carbamidomethyl (C)]R_.2	-0.149455153	#N/A
_SNS[Phospho (STY)]TETLSPAK_.2	-0.253179341	Q9R1V6_S855_M1_Adam22
_SPSSS[Phospho (STY)]TGSIASSR_.2	-0.11759859	Q9R1V6_S868_M1_Adam22
_FAISENPLITLR_.2	0.220618271	#N/A
_FQPLGTVC[Carbamidomethyl (C)]R_.2	0.093594757	#N/A
_KLAS[Phospho (STY)]GEC[Carbamidomethyl (C)]K_.2	-0.191399776	Q9R1V6_S387_M1_Adam22
_S[Phospho (STY)]NSTETLSPAKS[Phospho (STY)]PSSSTGSIASSR_.3	-0.119330966	Q9R1V6_S853_M2_Adam22
_DVLC[Carbamidomethyl (C)]GYLLC[Carbamidomethyl (C)]TNIGNIPR_.2	-0.605668103	#N/A
_LSVYNTNTYAK_.2	0.474909351	#N/A
_SNS[Phospho (STY)]WQGNMGGNK_.2	0.303903059	Q9R1V6_S832_M1_Adam22
_SNGLSHS[Phospho (STY)]WSERIPDTK_.3	-0.158580546	Q9R1V6_S808_M1_Adam22
_SNS[Phospho (STY)]WQGNM[Oxidation (M)]GGNKK_.2	-0.182763251	Q9R1V6_S832_M1_Adam22
_ADAVHLFSGSQFESSR_.3	-0.107278792	#N/A
_SNGLSHS[Phospho (STY)]WSER_.2	-0.343058937	Q9R1V6_S808_M1_Adam22
_DNQC[Carbamidomethyl (C)]QYIWGTK_.2	0.070786137	#N/A
_QDGYSC[Carbamidomethyl (C)]NQNQGR_.2	-0.016342497	#N/A

_S[Phospho (STY)]LEC[Carbamidomethyl (C)]QDALETAAR_.2	0.04660867	Q9R1X5_S43_M1_Abcc5
_NATLAWDSSHSSIQNS[Phospho (STY)]PKLT[Phospho (STY)]PK_.3	-0.008760443	Q9R1X5_S509_M2_Abcc5
_T[Phospho (STY)]RSEEC[Carbamidomethyl (C)]QDALETAAR_.3	0.240599272	Q9R1X5_T41_M1_Abcc5
_LHS[Phospho (STY)]PSLSDEENLR_.3	0.229363387	Q9R1Z7_S27_M1_Pts
_VFETDNNIVVYKGE_.2	0.210367365	#N/A
_RS[Phospho (STY)]SF5M[Oxidation (M)]EEGDVL_.2	-0.146417762	Q9R210_S465_M1_Tfeb
_FLIPDYNDEIR_.2	-0.325939725	#N/A
_FATVEVTDKPVDEALR_.3	0.2326216	#N/A
_IPNQFQGS[Phospho (STY)]PPAPSDSVK_.2	0.282400432	Q9R257_S111_M1_Hebp1
_IPNQFQGS[Phospho (STY)]PPAPSDSVKIEER_.3	0.137651774	Q9R257_S111_M1_Hebp1
_EADYVAHATQLR_.2	0.012561262	#N/A
_HLGY[Phospho (STY)]KPEEY[Phospho (STY)]K_.2	-0.144404689	Q9WTI7_Y703_M2_Myo1c
_DAES[Phospho (STY)]PSWR_.2	-0.239520869	Q9WTI7_S408_M1_Myo1c
_IDS[Phospho (STY)]TEVIYQPR_.2	-0.310039622	Q9WTK7_S31_M1_Stk11
_DLAILQC[Carbamidomethyl (C)]HGELDPM[Oxidation (M)]VPVR_.3	-0.107077219	#N/A
_GPSS[Phospho (STY)]PEPDFSVFR_.2	-0.039770702	Q9WTP5_S724_M1_Cdh22
_TVGIDDLTGEPLIQR_.2	0.427343284	#N/A
_HLSSGDLLR_.2	0.500380888	#N/A
_EDDKPETVIKR_.3	0.133962778	#N/A
_TLTQC[Carbamidomethyl (C)]SWLLDGFPR_.2	-0.081584562	#N/A
_GVLETFSGTETNK_.2	0.492216392	#N/A
_EGITPWAS[Phospho (STY)]FK_.2	0.065114858	Q9WTQ5_S598_M1_Akap12
_GPSEAPQEAEEEGAT[Phospho (STY)]SDGEKKR_.3	-0.138271268	Q9WTQ5_T583_M1_Akap12
_GPSEAPQEAEEEGATS[Phospho (STY)]DGEK_.2	-0.088900897	Q9WTQ5_S584_M1_Akap12
_AEADASGNLTKE[Phospho (STY)]PDTNGPK_.2	0.231612715	Q9WTQ5_S1645_M1_Akap12
_EGITPWAS[Phospho (STY)]FKK_.2	-0.348066686	Q9WTQ5_S598_M1_Akap12
_EVC[Carbamidomethyl (C)]VSGGDHTQLTDLS[Phospho (STY)]PEEK_.3	0.025094711	Q9WTQ5_S467_M1_Akap12
_EKEPTKPLES[Phospho (STY)]PTS[Phospho (STY)]PVSNETTSSFK_.3	0.111068165	#N/A
_VELPLEDQVGDLEALS[Phospho (STY)]EK_.2	0.221792876	Q9WTQ5_S371_M1_Akap12
_EPTKPLES[Phospho (STY)]PTS[Phospho (STY)]PVSNETTSSFKK_.3	-0.219416694	#N/A
_SATLSSTESTAS[Phospho (STY)]GM[Oxidation (M)]QDEVR_.2	0.193866047	Q9WTQ5_S637_M1_Akap12
_EPT[Phospho (STY)]KPLES[Phospho (STY)]PTSPVSNETTSSFK_.3	-0.285979902	Q9WTQ5_T265_M2_Akap12
_LS[Phospho (STY)]ADYEKVELPLEDQVGDLEALSEK_.3	0.278085889	Q9WTQ5_S350_M1_Akap12
_C[Carbamidomethyl (C)]QETESNEEQSIS[Phospho (STY)]PEKR_.2	-0.09572591	Q9WTQ5_S1292_M1_Akap12
_TKEVC[Carbamidomethyl (C)]VSGGDHTQLTDLS[Phospho (STY)]PEEK_.3	0.023733032	Q9WTQ5_S467_M1_Akap12
_AEDSGAEQLASEIEPSREESWVS[Phospho (STY)]IKK_.4	-0.026454083	Q9WTQ5_S786_M1_Akap12
_HPEGIVSEVEM[Oxidation (M)]LSS[Phospho (STY)]QER_.3	-0.146624405	Q9WTQ5_S489_M1_Akap12
_RPS[Phospho (STY)]ES[Phospho (STY)]DKEEELDK_.2	0.433016201	Q9WTQ5_S613_M2_Akap12
_LETS[Phospho (STY)]DGDEEGSAEVNK_.2	0.356166752	Q9WTR1_S15_M1_Trpv2
_NFS[Phospho (STY)]PQIK_.2	-0.073716386	Q9WTR1_S47_M1_Trpv2
_NSAS[Phospho (STY)]EEDHLPLQLQSH_.3	-0.071944974	Q9WTR1_S743_M1_Trpv2
_INENTGSVSVTR_.2	0.020789655	#N/A
_ETIATYQLYVETTDASGK_.2	0.185830733	#N/A
_ANS[Phospho (STY)]ALS[Phospho (STY)]LTDTDHER_.2	-0.206542869	Q9WTS4_S142_M2_Tenm1
_ [Acetyl (Protein N-term)]ASQTQGIQQLLQAEK_.2	0.010508573	#N/A
_ [Acetyl (Protein N-term)]ASQTQGIQQLLQAEKR_.3	-0.173453933	#N/A
_EREQEFQSK_.2	-0.016163824	#N/A

_VLAQLLGM[Oxidation (M)]VC[Carbamidomethyl (C)]EVRPQVHPNYR_3	-0.216536037	#N/A
_QVQGM[Oxidation (M)]QSSQQR_2	0.233083346	#N/A
_EEAQM[Oxidation (M)]EVEQYRR_3	0.016887987	#N/A
_QQAAM[Oxidation (M)]GS[Phospho (STY)]QGNLSAEVEQATR_2	-0.249155737	Q9WTT4_S65_M1_Atp6v1g2
_QQAAM[Oxidation (M)]GSQGNLSAEVEQATRR_3	0.189613179	#N/A
_EEAQMEVEQYR_2	0.311519178	#N/A
_RPSASS[Phospho (STY)]PNNTAAK_2	0.348153969	Q9WTU0_S1060_M1_PhF2
_DSDYVYPSLES[Phospho (STY)]DEDNPVFK_2	0.076913228	Q9WTU0_S876_M1_PhF2
_RKGS[Phospho (STY)]DDAPYSPTAR_3	-0.475799055	Q9WTU0_S893_M1_PhF2
_ELS[Phospho (STY)]EGEEKGDPEK_2	0.105841712	Q9WTU3_S504_M1_Scn8a
_VFKS[Phospho (STY)]ES[Phospho (STY)]EDGMR_2	0.397690857	Q9WTU3_S518_M2_Scn8a
_FRDPGSENEFADDEHS[Phospho (STY)]T[Phospho (STY)]VEESEGR_4	0.275961284	Q9WTU3_S589_M2_Scn8a
_VFKS[Phospho (STY)]ES[Phospho (STY)]EDGMRR_3	-0.109074261	Q9WTU3_S518_M2_Scn8a
_NYVENRPK_2	0.027863821	#N/A
_TAC[Carbamidomethyl (C)]TNFM[Oxidation (M)]M[Oxidation (M)]T[Phospho (STY)]PY[Phospho (STY)]VVTR_2	-0.065591599	#N/A
_DYIDQWNK_2	-0.05413329	#N/A
_EDS[Phospho (STY)]GTFSLGK_2	0.080980315	Q9WTX2_S18_M1_Prkra
_AEAPPLQREDS[Phospho (STY)]GTFSLGK_3	-0.566892716	Q9WTX2_S18_M1_Prkra
_HRAEAPPLQREDS[Phospho (STY)]GTFSLGK_4	0.111060952	Q9WTX2_S18_M1_Prkra
_GKT[Phospho (STY)]PEEIRK_2	-0.180181744	Q9WTX5_T131_M1_Skp1
_GKT[Phospho (STY)]PEEIR_2	-0.075061031	Q9WTX5_T131_M1_Skp1
_TDDIPVWDQEFLK_2	0.144999549	#N/A
_T[Phospho (STY)]PEEIRK_2	0.14457441	Q9WTX5_T131_M1_Skp1
_RTDDIPVWDQEFLK_3	0.162850084	#N/A
_LQSSDGEIFEVDVEIAK_2	-0.565665792	#N/A
_S[Phospho (STY)]PSKPLAR_2	0.02014577	Q9WU22_S358_M1_Ptpn4
_NSS[Phospho (STY)]FTQEATR_2	0.168132872	Q9WU22_S403_M1_Ptpn4
_IQPALQEK_2	0.316197862	#N/A
_NQLDQEVFLSTIAQLK_3	0.324221319	#N/A
_VLLGFSSDES[Phospho (STY)]DVEASPR_2	-0.121676931	Q9WU40_S140_M1_Lemd3
_EGT[Phospho (STY)]PPPPPPPR_2	-0.207205104	Q9WU42_T1350_M1_Ncor2
_S[Phospho (STY)]PGNTSQPPAFFSK_2	-0.174268483	Q9WU42_S2215_M1_Ncor2
_SDHALTS[Phospho (STY)]PGGGGK_2	-0.360588762	Q9WU42_S2351_M1_Ncor2
_TDDT[Phospho (STY)]S[Phospho (STY)]GEDNDEKEAVASK_2	0.031284679	Q9WU42_S550_M2_Ncor2
_PASHTHQHS[Phospho (STY)]PIS[Phospho (STY)]PR_3	-0.310533775	Q9WU42_S1816_M2_Ncor2
_LEPVS[Phospho (STY)]PPS[Phospho (STY)]PPHADPELELAPSR_3	-0.057371877	Q9WU42_S149_M2_Ncor2
_EKTDDT[Phospho (STY)]S[Phospho (STY)]GEDNDEKEAVASK_2	-0.129613078	Q9WU42_S550_M2_Ncor2
_LLDEEATDNDLR_2	0.141815989	#N/A
_STSVVEQGGIQTVDQLIK_2	-0.079131643	#N/A
_LANQAADYFGDAFK_2	-0.267409702	#N/A
_FYNELTEILVR_2	0.238402172	#N/A
_NIQVSHQEFSK_2	0.090767625	#N/A
_Acetyl (Protein N-term)]S[Phospho (STY)]DLDSSSSAYPK_2	-0.286205929	Q9WUA3_S2_M1_PfKp
_DLLFQPVAELK_2	0.259812417	#N/A
_YLEHLSGDGK_2	-0.200008094	#N/A
_NVLGHM[Oxidation (M)]QQGGAPSPFDR_3	-0.394992668	#N/A
_EIGWADVGGWTGQGSILGTK_2	-0.040456928	#N/A

_FVSDDSIC[Carbamidomethyl (C)]VLGIC[Carbamidomethyl (C)]K_.2	0.026839981	#N/A
_LNIIIVSEGAIDM[Oxidation (M)]QNKPIITSEK_.3	0.042808243	#N/A
_KVTDFEHR_.2	0.225055662	#N/A
_IIEVVDAIM[Oxidation (M)]TTAQSHQR_.2	-0.448059997	#N/A
_LGITNLC[Carbamidomethyl (C)]VIGGDGSLTGANLFR_.2	-0.191553543	#N/A
_WDC[Carbamidomethyl (C)]VSSILQVGGTIIGSAR_.2	-0.24197231	#N/A
_ALLS[Phospho (STY)]PEDYQR_.2	-0.001602305	Q9WUB0_S344_M1_Rbck1
_LITAIGDVVNHDPAVGDR_.3	-0.20684757	#N/A
_IGEDYISDLQLRK_.3	0.002880343	#N/A
_ [Acetyl (Protein N-term)]SRPLSDQDKR_.3	-0.009099727	#N/A
_QC[Carbamidomethyl (C)]QPTDTC[Carbamidomethyl (C)]ASVR_.2	0.521626324	#N/A
_WNS[Phospho (STY)]IEER_.2	-0.337835688	Q9WUD1_S150_M1_Stub1
_LGTGGGGS[Phospho (STY)]PDKSPSAQELK_.2	-0.428838283	Q9WUD1_S20_M1_Stub1
_KNS[Phospho (STY)]PGVSHSSQK_.2	-0.22968501	Q9WUF3_S1818_M1_Casp8ap2
_TDS[Phospho (STY)]PLPLEEASTPPGK_.2	-0.148572548	Q9WUH1_S320_M1_Tmem115
_EALTYDGALLGDR_.2	0.165526481	#N/A
_ [Acetyl (Protein N-term)]ADFDYDDR_.2	-0.05706682	#N/A
_TVATPLNQVANPNSAIFGGAR_.2	0.097685606	#N/A
_GSNM[Oxidation (M)]DFREPTEER_.3	-0.179397027	#N/A
_DKDSDKFK_.2	0.177718259	#N/A
_AYSSFGGGR_.2	-0.441022043	#N/A
_TVAS[Phospho (STY)]PC[Carbamidomethyl (C)]SSTESLSQR_.2	-0.47070692	Q9WUK6_S214_M1_Zbtb18
_ILLGLDNAGK_.2	0.166432021	#N/A
_LNVWDIGGQR_.2	0.011838401	#N/A
_QDLLTAAPASEIAEGLNLHTIR_.3	0.032531027	#N/A
_LEEQLGR_.2	0.218459896	#N/A
_VTWDSTFC[Carbamidomethyl (C)]AVNPK_.2	-0.290091903	#N/A
_NDQC[Carbamidomethyl (C)]YDDIR_.2	0.28685418	#N/A
_VTWDSSTFC[Carbamidomethyl (C)]AVNPR_.2	0.113043083	#N/A
_LIGPNC[Carbamidomethyl (C)]PGVINPGEC[Carbamidomethyl (C)]K_.2	-0.247340838	#N/A
_HLGLPVFNTVK_.2	0.24611167	#N/A
_LVGGTTPGK_.2	0.076037264	#N/A
_IIC[Carbamidomethyl (C)]QGFTGK_.2	0.308386284	#N/A
_MGHAGAIAGGK_.2	-0.066835411	#N/A
_ISALQSAGVVSM[Oxidation (M)]SPAQLGTTIYK_.3	0.561120742	#N/A
_QGTFFHSQQALEYGTK_.3	-0.440812011	#N/A
_ASQQDFENALNQVK_.2	0.002188271	#N/A
_IAQNFGQLHLSSGHLLR_.3	0.317325244	#N/A
_YLQDQLS[Phospho (STY)]PLTR_.2	0.058123379	Q9WUU8_S416_M1_Tnlp1
_HPPT[Phospho (STY)]PPDPSSGGLPR_.2	0.006012774	Q9WV18_T929_M1_Gabbr1
_RHPPT[Phospho (STY)]PPDPSSGGLPR_.3	-0.16910216	Q9WV18_T929_M1_Gabbr1
_RSS[Phospho (STY)]PIFQTTK_.2	0.165400288	Q9WV30_S618_M1_Nfat5
_TLVLIGAQGVGR_.2	0.226099661	#N/A
_VEGGELVIAR_.2	0.034818956	#N/A
_DNNLELVQEILR_.2	0.500067943	#N/A
_GIM[Oxidation (M)]ES[Phospho (STY)]PIVR_.2	-0.302863639	Q9WV34_S42_M1_Mpp2
_DLAELAEQSS[Phospho (STY)]TAAELAR_.2	0.25853607	Q9WV34_S86_M1_Mpp2



_EGQGYSFVSR_2	0.049620501	#N/A
_DLELT[Phospho (STY)]PTSGTLC[Carbamidomethyl (C)]GSLSGK_2	0.211126244	Q9WV34_T303_M1_Mpp2
_ALQELLR_2	-0.010072565	#N/A
_TYET[Phospho (STY)]PPPS[Phospho (STY)]PGLDPTFSNQPVPPDAVR_3	0.40139426	Q9WV34_S121_M2_Mpp2
_ILPSYQEPHLPR_3	-0.029131453	#N/A
_NAEFDRHELLIYEEVAR_4	0.084349033	#N/A
_YLEHGEYEGNLYGTR_3	0.220593828	#N/A
_VAHSDKPGS[Phospho (STY)]TSAVSFR_3	0.133444515	Q9WV55_S214_M1_Vapa
_IQAAAS[Phospho (STY)]PPANATAASDTNAGDR_2	-0.258868828	Q9WV60_S389_M1_Gsk3b
_GQTNNAASASASNST_2	0.009430331	#N/A
_VTTVVATPGQGPDRPQEVSYTDTK_3	0.198345098	#N/A
_GNS[Phospho (STY)]LPC[Carbamidomethyl (C)]VLEQK_2	-0.308018099	#N/A
_ESVGGS[Phospho (STY)]PQSK_2	0.085833754	Q9WV69_S156_M1_Dmtn
_HLS[Phospho (STY)]AEDFSR_2	-0.547150174	Q9WV69_S372_M1_Dmtn
_GAEEEEEEEDDS[Phospho (STY)]EEEEIK_2	-0.235833716	Q9WV69_S226_M1_Dmtn
_QPLTS[Phospho (STY)]PGSVSSSR_2	-0.349823625	Q9WV69_S11_M1_Dmtn
_SREC[Carbamidomethyl (C)]SLS[Phospho (STY)]PK_2	-0.32427839	Q9WV69_S87_M1_Dmtn
_TLGIISQASTPR_2	-0.11821587	#N/A
_DSSVPGS[Phospho (STY)]PSSIVAK_2	-0.110216584	Q9WV69_S26_M1_Dmtn
_SSS[Phospho (STY)]LPSYGR_2	0.005479313	Q9WV69_S289_M1_Dmtn
_M[Oxidation (M)]DRGNS[Phospho (STY)]LPC[Carbamidomethyl (C)]VLEQK_3	-0.468272658	#N/A
_EC[Carbamidomethyl (C)]SLS[Phospho (STY)]PK_2	-0.013808626	Q9WV69_S87_M1_Dmtn
_STS[Phospho (STY)]PPPSPEVWAESE_2	-0.377421981	Q9WV69_S92_M1_Dmtn
_KGAEIEEEEDDS[Phospho (STY)]EEEEIK_2	-0.290270158	Q9WV69_S226_M1_Dmtn
_GAEEEEEEEDDS[Phospho (STY)]EEEEIKAIR_3	0.008154246	Q9WV69_S226_M1_Dmtn
_QRESVGGG[Phospho (STY)]PQSK_2	0.095041737	Q9WV69_S156_M1_Dmtn
_TRS[Phospho (STY)]LPDR_2	-0.241300143	Q9WV69_S269_M1_Dmtn
_S[Phospho (STY)]LPDRTPFHTSLHSGTSK_3	-0.033149287	Q9WV69_S269_M1_Dmtn
_VFAM[Oxidation (M)]S[Phospho (STY)]PEEFGK_2	0.120440533	Q9WV69_S383_M1_Dmtn
_MDNQVLGYK_2	-0.291842024	#N/A
_LQS[Phospho (STY)]TEFSPSGSEAGSPGLQNGEGQR_3	-0.121190637	Q9WV69_S303_M1_Dmtn
_KGAEIEEEEDDS[Phospho (STY)]EEEEIKAIR_3	-0.006731659	Q9WV69_S226_M1_Dmtn
_S[Phospho (STY)]VDVADNR_2	-0.444486764	Q9WV72_S35_M1_Asb3
_GRS[Phospho (STY)]VDVADNR_2	-0.087524082	Q9WV72_S35_M1_Asb3
_SSS[Phospho (STY)]PLDRDPAFR_2	-0.14546271	Q9WV89_S12_M1_Stxbp4
_VESTSVGSIS[Phospho (STY)]PGGAK_2	-0.186153736	Q9WV92_S804_M1_Epb41I3
_ETEIT[Phospho (STY)]PEDGED_2	0.26878719	Q9WV92_T923_M1_Epb41I3
_DSVS[Phospho (STY)]AAEVGTGQYATTK_2	-0.046344173	Q9WV92_S470_M1_Epb41I3
_KKAEEAT[Phospho (STY)]PVTALR_3	-0.082127992	Q9WV92_T518_M1_Epb41I3
_RLS[Phospho (STY)]TSPVR_2	-0.430205592	Q9WV92_S599_M1_Epb41I3
_EVPVHTETK_2	0.119002038	#N/A
_AEEAT[Phospho (STY)]PVTALR_2	0.143774286	Q9WV92_T518_M1_Epb41I3
_ASALIDRPAPYFER_3	-0.049012038	#N/A
_SHFESSTVR_2	0.174743739	#N/A
_LM[Oxidation (M)]DGSEILSLLESAR_2	-0.264349999	#N/A
_KAEAT[Phospho (STY)]PVTALR_2	-0.273363525	Q9WV92_T518_M1_Epb41I3
_DEVDAAEEST[Phospho (STY)]PTDR_2	0.005367122	Q9WV92_T725_M1_Epb41I3

_TEPVAAEVSTPHQPPLS[Phospho (STY)]TEK_.3	0.010080366	Q9WV92_S686_M1_Epb41I3
_QLEYQQFEDDKLS[Phospho (STY)]QR_.3	-0.23947651	Q9WV92_S96_M1_Epb41I3
_TFLETSTETALTNEWK_.2	0.114732043	#N/A
_VLQETILVEER_.2	0.207861837	#N/A
_ELEDKVIELHK_.2	-0.448638973	#N/A
_LSTS[Phospho (STY)]PVR_.2	-0.312713982	Q9WV92_S601_M1_Epb41I3
_EIGDKDRDFAAAAAK_.3	0.185294343	#N/A
_VVVHKETEIT[Phospho (STY)]PEDGED_.2	-0.394329649	Q9WV92_T923_M1_Epb41I3
_S[Phospho (STY)]SSS[Phospho (STY)]KLSR_.2	0.151635949	Q9WV92_S102_M2_Epb41I3
_FAPNHTK_.2	0.231388836	#N/A
_GKEGSS[Phospho (STY)]VTEAAK_.2	-0.151862732	Q9WV92_S740_M1_Epb41I3
_QQPALEQFPEAAAHST[Phospho (STY)]PVKR_.4	0.007470209	Q9WV92_T64_M1_Epb41I3
_TITYESSQVDPGADLEPGVLM[Oxidation (M)]SAQTITSETSTTTTHITK_.4	-0.156729749	#N/A
_GIS[Phospho (STY)]QTNLITVT[Phospho (STY)]PEKK_.2	-0.282675448	Q9WV92_S486_M2_Epb41I3
_SSSSKLS[Phospho (STY)]RS[Phospho (STY)]PLK_.2	0.072778744	Q9WV92_S105_M2_Epb41I3
_VTLLDGSEYGC[Carbamidomethyl (C)]DVDKR_.3	0.065828877	#N/A
_LSRS[Phospho (STY)]PLK_.2	0.19039672	Q9WV92_S107_M1_Epb41I3
_GISQTNLITVT[Phospho (STY)]PEK_.2	-0.065039829	Q9WV92_T495_M1_Epb41I3
_QLEYQQFEDDKLSQRS[Phospho (STY)]S[Phospho (STY)]SSK_.3	0.064913119	Q9WV92_S100_M2_Epb41I3
_DEVDAAE[Phospho (STY)]PTDRR_.2	0.096363318	Q9WV92_T725_M1_Epb41I3
_NWLDPK_.2	-0.230515999	#N/A
_EQHPDMSVTK_.2	0.011994189	#N/A
_IVITGDADIDHDQALAAIK_.3	-0.251279768	#N/A
_S[Phospho (STY)]LDGASVSENHEIYM[Oxidation (M)]K_.2	-0.067206293	Q9WV92_S451_M1_Epb41I3
_AEEERVEEEDRR_.3	0.07455885	#N/A
_TFLETSTETALTNEWK_.3	-0.245039321	#N/A
_VC[Carbamidomethyl (C)]VEHHTFFR_.3	-0.334100335	#N/A
_LTETC[Carbamidomethyl (C)]FLDC[Carbamidomethyl (C)]VK_.2	0.388153404	#N/A
_EFLGTYNK_.2	-0.080309938	#N/A
_EVKPEEVC[Carbamidomethyl (C)]SEHC[Carbamidomethyl (C)]LQK_.3	0.180857492	#N/A
_FQYHIQQNEALAAK_.2	0.228545888	#N/A
_FIDTSQFILNR_.2	-0.003004328	#N/A
_SKPVFSESL[Phospho (STY)]D_.2	0.150577952	Q9WVA2_S96_M1_Timm8a1
_LDS[Phospho (STY)]RAEAC[Carbamidomethyl (C)]FVNC[Carbamidomethyl (C)]VER_.3	-0.169175461	Q9WVA2_S57_M1_Timm8a1
_VAVEYLDPS[Phospho (STY)]PEVQK_.2	0.114497779	Q9WVA3_S211_M1_Bub3
_NFS[Phospho (STY)]DNQLQEGK_.2	0.485839444	Q9WVA4_S163_M1_TagIn2
_LDSGQVGLYPANYVEAIQ_.2	-0.133707919	#N/A
_AYAQLTEWAR_.2	0.265591256	#N/A
_SSS[Phospho (STY)]PIPLTPSK_.2	-0.249675742	Q9WVG9_S404_M1_Msl3
_WPGS[Phospho (STY)]PTSR_.2	-0.081684514	Q9WVH4_S293_M1_Foxo3
_PHPSISEDEGFDC[Carbamidomethyl (C)]LSS[Phospho (STY)]PER_.3	0.245748835	Q9WVI9_S337_M1_MapK8ip1
_GSIDEVDKR_.2	-0.27426567	#N/A
_DKPTYDEIFYTLS[Phospho (STY)]PVNGK_.3	-0.043303376	Q9WVK4_S456_M1_Ehd1
_S[Phospho (STY)]SFPDSTEAFDPR_.2	-0.126435785	Q9WVQ1_S725_M1_Magi2
_GGFFS[Phospho (STY)]PWK_.2	-0.190598781	Q9WVQ1_S685_M1_Magi2
_IIPQEELNS[Phospho (STY)]PTSAPSSEK_.2	0.426656944	Q9WVQ1_S1013_M1_Magi2
_M[Oxidation (M)]DS[Phospho (STY)]SGPDYKELDVHLR_.3	-0.10084755	Q9WVQ1_S768_M1_Magi2

_GAQGFGTIADS[Phospho (STY)]PTGQR_2	0.17686087	Q9WVQ1_S621_M1_Magi2
_SPGSVSTHSS[Phospho (STY)]PR_2	0.106426307	Q9WVQ1_S884_M1_Magi2
_NKS[Phospho (STY)]VTNMEK_2	0.13790977	Q9WVQ1_S219_M1_Magi2
_AGPGDRDPPS[Phospho (STY)]RGEESR_3	0.003363978	Q9WVR4_S477_M1_Fxr2
_TDGS[Phospho (STY)]ISGDRQPVTVADYISR_3	0.000425185	Q9WVR4_S602_M1_Fxr2
_EAEPDLLAVLR_2	-0.031959597	#N/A
_IFDAVGFTFPNR_2	-0.05919806	#N/A
_IPILSTFLTR_2	-0.152708544	#N/A
_GLSEDFQR_2	0.161124192	#N/A
_EVC[Carbamidomethyl (C)]QLLPFLVR_2	-0.06236649	#N/A
_EGAPSLLC[Carbamidomethyl (C)]K_2	-0.088535215	#N/A
_DLQAGLAR_2	0.160273344	#N/A
_TLYEEAEASDISQQVANLAISPTT[Phospho (STY)]PGPSWPGDALR_4	-0.255325465	Q9Z0E0_T451_M1_Ncdn
_NDSEQFAALLLVTK_2	0.10080789	#N/A
_EAPDGC[Carbamidomethyl (C)]PDHVLRL_2	0.20565907	#N/A
_SM[Oxidation (M)]IDDTYQC[Carbamidomethyl (C)]LTAVAGTPR_2	-0.482796107	#N/A
_LQAGEETASHYR_2	0.477660197	#N/A
_LLSTS[Phospho (STY)]PALQGTPASR_2	0.054458309	Q9Z0E0_S583_M1_Ncdn
_EAIGAVIHVLLQVGPEK_2	0.133963545	#N/A
_DGEES[Phospho (STY)]PTVLK_2	0.1054996	Q9Z0E8_S548_M1_Slc22a5
_S[Phospho (STY)]FEDLTDHPVTR_2	0.163940655	Q9Z0F8_S794_M1_Adam17
_ASENQS[Phospho (STY)]PSSSNYFSPR_2	0.017668882	Q9Z0G7_S203_M1_Zbtb22
_ELFEPYGAVYQINVLR_2	0.126510178	#N/A
_SWS[Phospho (STY)]EKEK_2	-0.466666312	Q9Z0H4_S52_M1_Celf2
_VM[Oxidation (M)]FSPFGQIEEC[Carbamidomethyl (C)]R_2	-0.174746393	#N/A
_IGFPSTS[Phospho (STY)]PAK_2	-0.440065692	Q9Z0H8_S295_M1_Clip2
_QAS[Phospho (STY)]GPSSSGAATTVSEKPGPK_3	0.028783848	Q9Z0H8_S50_M1_Clip2
_YSLIDPAS[Phospho (STY)]PPELLK_2	-0.427688841	Q9Z0H8_S980_M1_Clip2
_TGNESGSNLS[Phospho (STY)]DSGSVK_2	-0.05321373	Q9Z0H8_S208_M1_Clip2
_EGS[Phospho (STY)]PLHK_2	-0.386309221	Q9Z0H8_S43_M1_Clip2
_VLLLEANRHS[Phospho (STY)]PGPER_3	-0.346325367	Q9Z0H8_S924_M1_Clip2
_QQHIEQLLAER_3	0.139266246	#N/A
_TGNESGSNLS[Phospho (STY)]DSGS[Phospho (STY)]VKR_2	0.001648627	Q9Z0H8_S208_M2_Clip2
_VTQPLGT[Phospho (STY)]PTK_2	-0.058089102	Q9Z0J4_T128_M1_Nos1
_KSS[Phospho (STY)]GDGPDLR_2	-0.024113037	Q9Z0J4_S858_M1_Nos1
_GNVPVVLNNPYSENEQSPASGKQS[Phospho (STY)]PTK_3	-0.239082389	Q9Z0J4_S287_M1_Nos1
_SETLVNAQQT[Phospho (STY)]PLGT[Phospho (STY)]PKENR_2	-0.325649507	#N/A
_EPAPLNGS[Phospho (STY)]AAELPATK_2	-0.148000513	Q9Z0P4_S345_M1_Palm
_VLGLQDTIK_2	0.422334443	#N/A
_GLAEDVTR_2	0.049476892	#N/A
_GLEESITR_2	0.042822357	#N/A
_ADEVTLS[Phospho (STY)]EAGSTAGPAEPR_2	-0.016223221	Q9Z0P4_S244_M1_Palm
_SETLVNAQQT[Phospho (STY)]PLGT[Phospho (STY)]PK_2	-0.139208962	#N/A
_EIDVLEFGESAPAASK_2	-0.226951247	#N/A
_EENQTGPTTT[Phospho (STY)]PS[Phospho (STY)]DTQDLDM[Oxidation (M)]K_2	-0.16322925	Q9Z0P4_S365_M2_Palm
_ [Acetyl (Protein N-term)]M[Oxidation (M)]EVLATDTAS[Phospho (STY)]QQER_2	-0.296255606	Q9Z0P4_S10_M1_Palm
_AELVIEDAATPR_2	0.198192925	#N/A

_EENQTGPTTTPS[Phospho (STY)]DT[Phospho (STY)]QDLDM[Oxidation (M)]KKPR_3	0.117350567	Q9Z0P4_S365_M2_Palm
_ENSAAPSPGRPQSAS[Phospho (STY)]PAKEEQK_3	0.011939872	Q9Z0P4_S124_M1_Palm
_TST[Phospho (STY)]PVRS[Phospho (STY)]PGGSTMM[Oxidation (M)]K_2	0.304378442	Q9Z0P4_S157_M2_Palm
_WLLEGTSSASEGDEDMRK_3	0.156136791	#N/A
_PQSAS[Phospho (STY)]PAKEEQK_2	-0.150917343	Q9Z0P4_S124_M1_Palm
_EEQKSETLVNAQQT[Phospho (STY)]PLGT[Phospho (STY)]PKENR_3	-0.138787601	#N/A
_ENSAAPS[Phospho (STY)]PGRPQSASPAK_2	-0.6897282	Q9Z0P4_S116_M1_Palm
_S[Phospho (STY)]PGGSTMMK_2	0.352010448	#N/A
_ETIELVHTEPTNVAQLPSR_3	0.106358507	#N/A
_VIIEDEQLVLGASQEPVGR_2	0.194196497	#N/A
_AVLPLDDAQEPC[Carbamidomethyl (C)]YLLFR_2	-0.314050316	#N/A
_KDS[Phospho (STY)]LGSDSSTAIIPHELIR_3	-0.309438154	Q9Z0P7_S346_M1_Sufu
_RLS[Phospho (STY)]GKDTEQIR_3	-0.256193732	Q9Z0P7_S301_M1_Sufu
_LPEEPSS[Phospho (STY)]EDEQQPEK_2	-0.164338637	Q9Z0R4_S335_M1_Itsn1
_STS[Phospho (STY)]IDTGPTESPASLK_2	-0.03505518	Q9Z0R4_S971_M1_Itsn1
_QRS[Phospho (STY)]LEAAR_2	-0.313060335	Q9Z0R4_S623_M1_Itsn1
_QVQQNS[Phospho (STY)]LHR_2	-0.024027514	Q9Z0R4_S558_M1_Itsn1
_STS[Phospho (STY)]IDTGPTESPASLKR_2	-0.388170698	Q9Z0R4_S971_M1_Itsn1
_KSTS[Phospho (STY)]IDTGPTESPASLKR_3	-0.318616348	Q9Z0R4_S971_M1_Itsn1
_SAFTPATATGSSPS[Phospho (STY)]PVLGQGEK_2	0.133519836	Q9Z0R4_S897_M1_Itsn1
_LLS[Phospho (STY)]PGTSKIT[Phospho (STY)]PTELPK_2	0.181443057	Q9Z0R4_S1130_M2_Itsn1
_LPEEPSS[Phospho (STY)]EDEQQPEKK_2	-0.443862941	Q9Z0R4_S335_M1_Itsn1
_SGS[Phospho (STY)]GM[Oxidation (M)]SVISSSSVDQR_2	0.44117126	Q9Z0R4_S315_M1_Itsn1
_LLS[Phospho (STY)]PGTSK_2	-0.337424935	Q9Z0R4_S1130_M1_Itsn1
_SNPYC[Carbamidomethyl (C)]EVTM[Oxidation (M)]GS[Phospho (STY)]QC[Carbamidomethyl (C)]HITK_2	-0.160531712	Q9Z0R4_S1620_M1_Itsn1
_DQFS[Phospho (STY)]PDDFLGR_2	-0.717507081	Q9Z0R4_S1663_M1_Itsn1
_AQS[Phospho (STY)]FDVASAPPAEWAQSSR_2	-0.161613548	Q9Z0R4_S203_M1_Itsn1
_NYEYASHVPESVK_2	-0.062780281	#N/A
_IIQLIEGK_2	-0.02995071	#N/A
_LTDIHGNALQYNK_3	0.146330544	#N/A
_SHSNQLVTDC[Carbamidomethyl (C)]ISAMNPDTVLR_3	-0.088948633	#N/A
_LVQM[Oxidation (M)]SIC[Carbamidomethyl (C)]SSLAR_2	-0.096282186	#N/A
_Acetyl (Protein N-term)]ASSHTVLMR_2	0.112387122	#N/A
_VLIEDT[Phospho (STY)]DDEANT_2	0.301212115	Q9Z0U0_T689_M1_Xpr1
_GSYGS[Phospho (STY)]DPEEEYR_2	0.123628778	Q9Z0U1_S1136_M1_Tjp2
_AAS[Phospho (STY)]RDQLR_2	-0.203430308	Q9Z0U1_S960_M1_Tjp2
_SNLPATAGSEIPGGST[Phospho (STY)]K_2	-0.236697466	Q9Z0U1_T1009_M1_Tjp2
_S[Phospho (STY)]IDRDYDR_2	-0.121605245	Q9Z0U1_S213_M1_Tjp2
_S[Phospho (STY)]IDRDYDRDYER_3	-0.072084946	Q9Z0U1_S213_M1_Tjp2
_S[Phospho (STY)]QNREDSFDYSK_2	0.15354961	Q9Z0U1_S982_M1_Tjp2
_S[Phospho (STY)]RGRS[Phospho (STY)]LER_2	-0.241059942	Q9Z0U1_S169_M2_Tjp2
_GRS[Phospho (STY)]IDRDYDR_3	0.302963918	Q9Z0U1_S213_M1_Tjp2
_KVQVAPLQGS[Phospho (STY)]PPLSHDDR_3	-0.321257474	Q9Z0U1_S107_M1_Tjp2
_EHLRS[Phospho (STY)]RS[Phospho (STY)]PS[Phospho (STY)]PESR_3	-0.178940865	Q9Z0U1_S263_M3_Tjp2
_DAS[Phospho (STY)]PPPAFKPEPPK_2	-0.291227607	Q9Z0U1_S968_M1_Tjp2
_SRS[Phospho (STY)]PS[Phospho (STY)]PESR_2	0.01355562	Q9Z0U1_S265_M2_Tjp2
_RQQYS[Phospho (STY)]DQDYHS[Phospho (STY)]S[Phospho (STY)]TEKLK_3	-0.321013697	Q9Z0U1_S404_M3_Tjp2

_VQVAPLQGS[Phospho (STY)]PPLSHDDR_3	0.104052786	Q9Z0U1_S107_M1_Tjp2
_GSYGS[Phospho (STY)]DPEEEYRQQLAAHSK_3	-0.315093321	Q9Z0U1_S1136_M1_Tjp2
_M[Oxidation (M)]SYLTAM[Oxidation (M)]GADYLS[Phospho (STY)]C[Carbamidomethyl (C)]DSR_2	-0.48698449	#N/A
_SYHEAYEPDYGGGYS[Phospho (STY)]PSYDR_3	0.145657413	Q9Z0U1_S239_M1_Tjp2
_ERPS[Phospho (STY)]SREETSGR_3	-0.391134466	Q9Z0U1_S420_M1_Tjp2
_HSSHDMLSHS[Phospho (STY)]WEGNRER_4	0.325567618	Q9Z0U1_S147_M1_Tjp2
_HSSHDMLSHS[Phospho (STY)]WEGNR_3	-0.072667874	Q9Z0U1_S147_M1_Tjp2
_RQQYS[Phospho (STY)]DQDYHSSTEK_3	-0.279112001	Q9Z0U1_S404_M1_Tjp2
_SRHS[Phospho (STY)]S[Phospho (STY)]HDMLSHSWEGNR_4	-0.349196694	Q9Z0U1_S139_M2_Tjp2
_LAGGNDVGIFVAGIQEGTSAEQEGLQEGDQILK_3	-0.043724323	#N/A
_GS[Phospho (STY)]VQELSTIQIR_2	0.031089573	Q9Z0V2_S552_M1_Kcnd2
_TPLSNS[Phospho (STY)]RSS[Phospho (STY)]LNAK_2	-0.25588926	Q9Z0V2_S572_M2_Kcnd2
_IPNANVS[Phospho (STY)]GSHR_2	0.036491562	Q9Z0V2_S546_M1_Kcnd2
_ADIVESLC[Carbamidomethyl (C)]SESTATS[Phospho (STY)]PV_2	-0.029355521	Q9Z0W1_S425_M1_Ngfr
_AIASATEGGSVPQIR_2	0.269185427	#N/A
_SITVIGGGFLGSELAC[Carbamidomethyl (C)]ALGR_2	0.235798374	#N/A
_[Acetyl (Protein N-term)]AALTDVQR_2	0.276121522	#N/A
_VQVALGNIASK_2	-0.033226192	#N/A
_LAQIHQQDQC[Carbamidomethyl (C)]VAITEESK_3	0.049349001	#N/A
_LTGPSSVGPPTDPDS[Phospho (STY)]DDDSSDLVIENR_3	0.090652508	Q9Z101_S278_M1_Pard6a
_LM[Oxidation (M)]HDAS[Phospho (STY)]DS[Phospho (STY)]EVDQDDVVEWK_3	0.239199153	Q9Z103_S959_M2_Adnp
_VFGGLS[Phospho (STY)]PDTSEEQIK_2	0.441593306	Q9Z130_S122_M1_Hnrnpdl
_DLTEYLSR_2	-0.229117751	#N/A
_YHQIGSGK_2	-0.244350631	#N/A
_[Acetyl (Protein N-term)]MEDM[Oxidation (M)]NEYSNIEEFAEGSK_2	0.02957936	#N/A
_NNLNPSWEPFR_2	0.037164206	#N/A
_LLDGDDGPLR_2	0.218114353	#N/A
_SC[Carbamidomethyl (C)]SS[Phospho (STY)]PVFSR_2	-0.232129692	Q9Z140_S68_M1_Cpne6
_C[Carbamidomethyl (C)]VLAEVPR_2	0.002122187	#N/A
_PSTPAM[Oxidation (M)]TPSPS[Phospho (STY)]P_2	-0.248478226	Q9Z140_S556_M1_Cpne6
_SSQSLHC[Carbamidomethyl (C)]LS[Phospho (STY)]PR_2	-0.349439426	Q9Z140_S330_M1_Cpne6
_[Acetyl (Protein N-term)]S[Phospho (STY)]DPEM[Oxidation (M)]GWVPEPPAM[Oxidation (M)]TLGASR_2	-0.283924285	#N/A
_LYSDEQWVEVER_2	-0.144897869	#N/A
_YSVLLVLTGVSVD[Oxidation (M)]AETR_2	-0.263436579	#N/A
_TEVLRSC[Carbamidomethyl (C)]S[Phospho (STY)]S[Phospho (STY)]PVFSR_2	-0.280507809	Q9Z140_S67_M2_Cpne6
_VLAIEYFFEEK_2	-0.179939452	#N/A
_VAGQDGSVVQFK_2	0.027940941	#N/A
_[Acetyl (Protein N-term)]S[Phospho (STY)]EEKPKEGVK_2	-0.449962099	Q9Z172_S2_M1_Sumo3
_NNPS[Phospho (STY)]PPPDSDLER_2	0.060889006	Q9Z191_S338_M1_Eya4
_NDSIPQEDFTPDVYR_2	-0.325725398	#N/A
_YNEIQNDYLR_2	0.075622349	#N/A
_WDDSTIVTPILR_2	0.196421683	#N/A
_SYIQEVVQYIK_2	0.348727522	#N/A
_SPVEFVEYNK_2	0.248254569	#N/A
_EVIEAIAEC[Carbamidomethyl (C)]AFK_2	0.151876098	#N/A
_LQVTPEGR_2	0.18413658	#N/A
_LIFGDALLM[Oxidation (M)]EPLEK_2	0.396687273	#N/A

_EADPGETS[Phospho (STY)]SEAPSETR_.2	-0.069731486	Q9Z1B3_S848_M1_Plcb1
_VGTYVEVDM[Oxidation (M)]FGLPVDTR_.2	0.055871775	#N/A
_TSPFPILLSFENHVDSPK_.2	0.062768981	#N/A
_SEPSS[Phospho (STY)]PDHGSSAIEQDLAALDAEM[Oxidation (M)]TQK_.3	-0.359842942	Q9Z1B3_S982_M1_Plcb1
_VNLKS[Phospho (STY)]PSSEEIERENPGR_.3	-0.382015829	Q9Z1B3_S1197_M1_Plcb1
_YVNLM[Oxidation (M)]EQR_.2	-0.011534835	#N/A
_SPS[Phospho (STY)]SEEIER_.2	-0.040898314	Q9Z1B3_S1199_M1_Plcb1
_ELLDVGNIGHLEQR_.2	-0.278253619	#N/A
_KSEPSPDPHGSS[Phospho (STY)]AIEQDLAALDAEM[Oxidation (M)]TQK_.4	-0.429321312	Q9Z1B3_S988_M1_Plcb1
_FESFEISK_.2	-0.456954923	#N/A
_C[Carbamidomethyl (C)]VELDC[Carbamidomethyl (C)]WK_.2	-0.263433963	#N/A
_VNLKS[Phospho (STY)]PSSEEIER_.2	-0.45034858	Q9Z1B3_S1197_M1_Plcb1
_LTDVAEEC[Carbamidomethyl (C)]QNNQLKK_.2	-0.111594598	#N/A
_KKSEPSPDPHGS[Phospho (STY)]S[Phospho (STY)]AIEQDLAALDAEM[Oxidation (M)]TQK_.4	0.014248891	Q9Z1B3_S987_M2_Plcb1
_SPS[Phospho (STY)]SEEIERENPGR_.2	-0.489200758	Q9Z1B3_S1199_M1_Plcb1
_DYVPDTYADVIEALSNIPIR_.2	-0.083958561	#N/A
_SPS[Phospho (STY)]SEEIERENPGREFDTPL_.3	0.21107058	Q9Z1B3_S1199_M1_Plcb1
_VFLNNLC[Carbamidomethyl (C)]PRPEIDNIFSEFGAK_.3	-0.077044101	#N/A
_GIPLPTGDTs[Phospho (STY)]PEPELLPGDPLPPPK_.3	-0.071883524	Q9Z1D1_S42_M1_Eif3g
_HSS[Phospho (STY)]PHQS[Phospho (STY)]EDEEEPR_.2	-0.06354663	Q9Z1E4_S653_M2_Gys1
_GVTQIDNDLK_.2	-0.156497946	#N/A
_Acetyl (Protein N-term)]TEFWLISAPGEK_.2	-0.111828844	#N/A
_GNLQNLER_.2	-0.168096915	#N/A
_VGTLDLVLVGLSDELAk_.2	-0.1731409	#N/A
_IDC[Carbamidomethyl (C)]NLEFK_.2	-0.035846575	#N/A
_SSNVLSEDQDSYLC[Carbamidomethyl (C)]NVTLFR_.2	-0.364652701	#N/A
_ASAYNNLK_.2	0.30480772	#N/A
_NNNLAVSSK_.2	-0.238113015	#N/A
_KAVDDFR_.2	0.109508422	#N/A
_VQENLLASGVDLVTYITR_.3	-0.507034884	#N/A
_FNIPDLK_.2	-0.005769825	#N/A
_NISEIIAK_.2	0.278449201	#N/A
_TC[Carbamidomethyl (C)]QQTWEK_.2	-0.099410569	#N/A
_SRAS[Phospho (STY)]AYNNLK_.2	0.469792609	Q9Z1G3_S141_M1_Atp6v1c1
_LDAFVEGVVK_.2	-0.2789594	#N/A
_VAQYMADVLEDSKDK_.3	-0.026336556	#N/A
_DLNPDVNVFQR_.2	-0.243693993	#N/A
_FLPFSFEHIR_.2	-0.111897627	#N/A
_HLGTLNFGGIR_.2	-0.255112315	#N/A
_LGFVAGVINR_.2	-0.066740999	#N/A
_NFLELTELK_.2	0.129567114	#N/A
_FYGTGFK_.2	-0.168753758	#N/A
_GTEHSGSTVPSILNR_.2	0.175452129	#N/A
_KANIPIMDTGENPEVPFPR_.3	0.503878273	#N/A
_ANIPIM[Oxidation (M)]DTGENPEVPFPR_.2	-0.116365261	#N/A
_LHWVEFQNK_.2	0.187794785	#N/A
_IDDLQM[Oxidation (M)]VLNQTEDHR_.3	-0.132145482	#N/A

_QAEIENPLEDPVTGDYVHK_.3	-0.095114996	#N/A
_FTHGFQNIVDAYGIGTYR_.3	-0.356791768	#N/A
_AIYHTLNLC[Carbamidomethyl (C)]NIDVTQK_.2	-0.494270311	#N/A
_ASLYPC[Carbamidomethyl (C)]PETPQER_.2	-0.107586189	#N/A
_EINTNQEALKR_.2	0.34067153	#N/A
_DM[Oxidation (M)]IDLEANFEKIENELK_.3	-0.121419843	#N/A
_M[Oxidation (M)]QTNQTPPTYNK_.2	0.141392956	#N/A
_DMIDLEANFEK_.2	0.249218468	#N/A
_ERIPTFER_.2	0.244611189	#N/A
_SVFIIFQGDQLK_.2	0.313207786	#N/A
_SPAS[Phospho (STY)]LEGHT[Phospho (STY)]GK_.2	-0.020283426	Q9Z1J2_S343_M2_Nek4
_RSSDGGDGEGS[Phospho (STY)]ELVKPLYPSENK_.3	0.195945862	Q9Z1J2_S438_M1_Nek4
_VSS[Phospho (STY)]PEDSPAGTPQR_.2	-0.102584644	Q9Z1K7_S2143_M1_Apc2
_RGS[Phospho (STY)]DGEARPLPR_.3	-0.381873771	Q9Z1K7_S2099_M1_Apc2
_APS[Phospho (STY)]PEQQR_.2	0.099965001	Q9Z1K7_S1805_M1_Apc2
_FHAPALGPEPAART[Phospho (STY)]PEGS[Phospho (STY)]PVHGSGPSK_.4	0.121222488	Q9Z1K7_S108_M2_Apc2
_GLAITFVSDENDAK_.2	0.337024547	#N/A
_DVQEIFR_.2	0.005441723	#N/A
_NWASGQDLQAK_.2	-0.133449693	#N/A
_LSNNYYC[Carbamidomethyl (C)]TR_.2	0.363749396	#N/A
_AAESSAM[Oxidation (M)]AATEK_.2	0.139390377	#N/A
_YQEIAKR_.2	0.370453959	#N/A
_DINLDVNR_.2	-0.427125328	#N/A
_[Acetyl (Protein N-term)]SILYVSPHPDAFPSLR_.2	-0.016971931	#N/A
_LSATVTEAFVR_.2	-0.20649935	#N/A
_PLTS[Phospho (STY)]PESLSR_.2	-0.046887847	Q9Z1R2_S1103_M1_Bag6
_LQEDPNYS[Phospho (STY)]PQR_.2	0.195565346	Q9Z1R2_S1139_M1_Bag6
_ESFSLVQVQPGVDIIR_.2	0.152839493	#N/A
_TSPEPQRENAS[Phospho (STY)]PAPGTTAEEM[Oxidation (M)]SR_.3	0.067387361	Q9Z1R2_S995_M1_Bag6
_LQEDPNYS[Phospho (STY)]PQRFPNAHR_.3	-0.07464173	Q9Z1R2_S1139_M1_Bag6
_AAGARPLTS[Phospho (STY)]PESLSR_.2	0.275716638	Q9Z1R2_S1103_M1_Bag6
_ENAS[Phospho (STY)]PAPGTTAEEMSR_.2	0.206466604	Q9Z1R2_S995_M1_Bag6
_SNHVLAQMDHGDS[Phospho (STY)]A_.2	0.294026996	Q9Z1S3_S794_M1_Rasgrp1
_VVNIIPVIAK_.2	0.290750085	#N/A
_STLVNTLFK_.2	0.158662814	#N/A
_KASS[Phospho (STY)]WNR_.2	-0.050641637	Q9Z1S5_S92_M1_Septin3
_THLQDLK_.2	0.183742699	#N/A
_YINEQYEK_.2	0.140464221	#N/A
_EVTHNIHYETYR_.3	0.270014812	#N/A
_LTVIDTPGFGDQINNENC[Carbamidomethyl (C)]WEPIEK_.3	-0.365365636	#N/A
_ADTM[Oxidation (M)]TLEEK_.2	0.069909264	#N/A
_AIGHVIEEGGVK_.2	0.606425704	#N/A
_ASSWNREEK_.2	-0.186203007	#N/A
_ASS[Phospho (STY)]C[Carbamidomethyl (C)]ETYEPAR_.2	0.146558337	Q9Z1S8_S402_M1_Gab2
_SAS[Phospho (STY)]FSQGTR_.2	-0.098893956	Q9Z1S8_S211_M1_Gab2
_SSLTGS[Phospho (STY)]ETDNEDVYTFK_.2	-0.013825608	Q9Z1S8_S282_M1_Gab2
_EDGGLEDNEKNFYES[Phospho (STY)]EEEEEEKEK_.4	-0.434254661	Q9Z1T1_S276_M1_Ap3b1

_NFYES[Phospho (STY)]EEEEEEKEK_2	0.090047643	Q9Z1T1_S276_M1_Ap3b1
_SAS[Phospho (STY)]ITNLSLDR_2	-0.243724093	Q9Z1T6_S307_M1_Pikfyve
_ [Acetyl (Protein N-term)]ATDDKSS[Phospho (STY)]PTLDSANDLPR_2	-0.584091965	Q9Z1T6_S8_M1_Pikfyve
_SGSPMVPSYETSVS[Phospho (STY)]PQANR_2	-0.037065698	Q9Z1T6_S329_M1_Pikfyve
_T[Phospho (STY)]PDIAQR_2	-0.202724167	Q9Z1W9_T366_M1_Stk39
_RVPGSS[Phospho (STY)]GHLHK_3	-0.511448049	Q9Z1W9_S383_M1_Stk39
_TEDGDWEWS[Phospho (STY)]DDEM[Oxidation (M)]DEKSEEGK_3	-0.037072121	Q9Z1W9_S397_M1_Stk39
_TEDGDWEWS[Phospho (STY)]DDEM[Oxidation (M)]DEK_2	0.231343229	Q9Z1W9_S397_M1_Stk39
_LLTRT[Phospho (STY)]PDIAQR_2	-0.12842719	Q9Z1W9_T366_M1_Stk39
_VAGGSGSES[Phospho (STY)]PLLK_2	-0.190473674	Q9Z1X2_S16_M1_Ptdss2
_RVAGGSGSES[Phospho (STY)]PLLK_2	0.208692606	Q9Z1X2_S16_M1_Ptdss2
_RPM[Oxidation (M)]EEDGEEKS[Phospho (STY)]PSK_3	0.057783706	Q9Z1X4_S382_M1_Ilf3
_TVDFQTQDSNYLLTGGQDK_2	0.106619856	#N/A
_C[Carbamidomethyl (C)]VLPEEDS[Phospho (STY)]GELAKPK_2	-0.003221238	Q9Z1Z2_S312_M1_Strap
_GFAFVQYVNER_2	-0.012294941	#N/A
_VFIGNLNTLVVK_2	-0.431317206	#N/A
_M[Oxidation (M)]IAGQVLDINLAAEPK_2	-0.073807176	#N/A
_SEEEQSSASVK_2	0.430403036	#N/A
_QADLSFSS[Phospho (STY)]PVEM[Oxidation (M)]K_2	-0.079094307	Q9Z204_S232_M1_Hnrnpc
_NEKS[Phospho (STY)]EEEQSSASVKK_3	-0.507626582	Q9Z204_S241_M1_Hnrnpc
_NEKS[Phospho (STY)]EEEQSSASVK_2	-0.26308884	Q9Z204_S241_M1_Hnrnpc
_SEEEQSSAS[Phospho (STY)]VKKDETNVK_3	0.343757255	Q9Z204_S249_M1_Hnrnpc
_SDVEAIFSK_2	0.102256051	#N/A
_KHEDESEAWLHR_3	-0.109108232	#N/A
_IYFLSTEDLPR_2	-0.060258465	#N/A
_HLYSANTVDDFNR_2	-0.541247191	#N/A
_TGEPDEEEGTFRSS[Phospho (STY)]IR_3	0.138953794	Q9Z239_S83_M1_Fxyd1
_ [Acetyl (Protein N-term)]AAAGSAAVSGAGT[Phospho (STY)]PVAGPTGR_2	0.140654605	Q9Z266_T14_M1_Snapin
_AMLD\$GVYPPGS[Phospho (STY)]PSK_2	0.110274242	Q9Z266_S133_M1_Snapin
_VVLVNNILQNAQER_2	-0.003568786	#N/A
_RIS[Phospho (STY)]FKGT[Phospho (STY)]PTEEQVR_3	-0.089265598	Q9Z268_S396_M2_Rasal1
_LLEDSS[Phospho (STY)]LDTEVDPGR_2	-0.369070154	Q9Z268_S749_M1_Rasal1
_LADDEGDS[Phospho (STY)]DSESVGQSR_2	-0.158837425	Q9Z277_S1464_M1_Baz1b
_EENVLGKVDR_2	-0.255208364	#N/A
_ANS[Phospho (STY)]FVGTAQYVSPPELLTEK_2	-0.397447948	Q9Z2A0_S244_M1_Pdpk1
_KEGS[Phospho (STY)]KEFIHPQSIEEK_3	-0.131326841	Q9Z2A5_S166_M1_Ate1
_EFIHPQS[Phospho (STY)]IEEK_2	-0.17250063	Q9Z2A5_S174_M1_Ate1
_EGS[Phospho (STY)]KEFIHPQSIEEK_3	-0.415507098	Q9Z2A5_S166_M1_Ate1
_LEPVYSPAGS[Phospho (STY)]PPPGDPR_2	0.390868905	Q9Z2B9_S347_M1_Rps6ka4
_RGS[Phospho (STY)]PVPASSGR_2	0.300004343	Q9Z2B9_S745_M1_Rps6ka4
_GSS[Phospho (STY)]PTHSATPVHTSV_2	-0.335567088	Q9Z2C4_S657_M1_Mtmr1
_HPSIETLDS[Phospho (STY)]PTGSHVEWC[Carbamidomethyl (C)]K_3	-0.147921559	Q9Z2C4_S53_M1_Mtmr1
_SPS[Phospho (STY)]QGEDSALILTQDNLK_2	-0.17236965	Q9Z2C9_S595_M1_Mtmr7
_S[Phospho (STY)]PSGGEHAPSEDSGKDR_3	0.307266114	Q9Z2C9_S634_M1_Mtmr7
_S[Phospho (STY)]PSGGEHAPSEDSGK_2	-0.062289945	Q9Z2C9_S634_M1_Mtmr7
_AS[Phospho (STY)]SPAQC[Carbamidomethyl (C)]VTPVQTVV_2	0.194360973	Q9Z2D1_S630_M1_Mtmr2
_SSS[Phospho (STY)]C[Carbamidomethyl (C)]ESLGAQLPAAR_2	0.124024357	Q9Z2D1_S6_M1_Mtmr2



_SASAISDSISTSADNFS[Phospho (STY)]PDLR_.2	0.004191106	Q9Z2D1_S58_M1_Mtmr2
_AETSESSGSAPAVPEASAS[Phospho (STY)]PK_.2	-0.191772662	Q9Z2D6_S80_M1_Mecp2
_VLEKS[Phospho (STY)]PGK_.2	0.169009119	Q9Z2D6_S216_M1_Mecp2
_GGGS[Phospho (STY)]LESDGC[Carbamidomethyl (C)]PKEPAK_.2	-0.193245459	Q9Z2D6_S421_M1_Mecp2
_EGKHEPLQPSAHHSAEPAEAGKAETSESSGSAPAVPEASAS[Phospho (STY)]PK_.5	-0.07449111	Q9Z2D6_S80_M1_Mecp2
_VGDTSLDPNDFDFTVTGR_.2	-0.053409053	#N/A
_MPFQAS[Phospho (STY)]PGGK_.2	-0.027212165	Q9Z2D6_S229_M1_Mecp2
_VRYDS[Phospho (STY)]SNQVK_.2	-0.095777335	Q9Z2D8_S85_M1_Mbd3
_YLGGS[Phospho (STY)]M[Oxidation (M)]DLSTFDFR_.2	-0.205191068	Q9Z2D8_S56_M1_Mbd3
_AADTEEVDDIM[Oxidation (M)]DS[Phospho (STY)]GDEA_.2	0.184388217	Q9Z2E1_S410_M1_Mbd2
_ILLDAQHES[Phospho (STY)]GQSSSR_.2	-0.043033269	Q9Z2F7_S81_M1_Bnip3l
_DHSSQS[Phospho (STY)]EEEVVEGEKEVEALKK_.4	0.003259868	Q9Z2F7_S119_M1_Bnip3l
_SVYGVTDETQSQS[Phospho (STY)]PVHIPSQPIR_.3	-0.147705646	Q9Z2H2_S244_M1_Rgs6
_KSVYGVTDETQSQS[Phospho (STY)]PVHIPSQPIRK_.4	-0.165693689	Q9Z2H2_S244_M1_Rgs6
_SVYGVTDETQSQS[Phospho (STY)]PVHIPSQPIRK_.3	-0.572235664	Q9Z2H2_S244_M1_Rgs6
_KSVYGVTDETQSQS[Phospho (STY)]PVHIPSQPIR_.3	-0.203530985	Q9Z2H2_S244_M1_Rgs6
_ETDPS[Phospho (STY)]PEER_.2	-0.356951289	Q9Z2H5_S868_M1_Epb41l1
_LVS[Phospho (STY)]PEPPPK_.2	-0.260744456	Q9Z2H5_S378_M1_Epb41l1
_S[Phospho (STY)]LPELDR_.2	-0.227387654	Q9Z2H5_S639_M1_Epb41l1
_S[Phospho (STY)]LDGAEFR_.2	-0.15149977	Q9Z2H5_S430_M1_Epb41l1
_IKELKPEQETT[Phospho (STY)]PR_.2	-0.046051703	Q9Z2H5_T489_M1_Epb41l1
_S[Phospho (STY)]LPELDRDK_.2	-0.32543135	Q9Z2H5_S639_M1_Epb41l1
_AGLREGS[Phospho (STY)]EEK_.2	-0.37782463	Q9Z2H5_S564_M1_Epb41l1
_VTLLDASEYEC[Carbamidomethyl (C)]EVEK_.2	-0.332195775	#N/A
_ETDPS[Phospho (STY)]PEERDK_.2	0.182888029	Q9Z2H5_S868_M1_Epb41l1
_DNHLAIER_.2	0.065284136	#N/A
_FAPNQTR_.2	-0.06564317	#N/A
_KAQEETPQQPEAAAAVT[Phospho (STY)]PVT[Phospho (STY)]PAGHSHPETNSNEK_.4	-0.546849048	Q9Z2H5_T30_M2_Epb41l1
_HQAS[Phospho (STY)]INELKR_.2	-0.286407248	Q9Z2H5_S510_M1_Epb41l1
_S[Phospho (STY)]EAEEGEVR_.2	0.294210707	Q9Z2H5_S466_M1_Epb41l1
_S[Phospho (STY)]EAEEGEVRT[Phospho (STY)]PTK_.2	-0.155654802	Q9Z2H5_S466_M2_Epb41l1
_AQEETPQQPEAAAAVT[Phospho (STY)]T[Phospho (STY)]PVTPAGHSHPETNSNEK_.4	-0.113544443	Q9Z2H5_T29_M2_Epb41l1
_RLPSSPAS[Phospho (STY)]PS[Phospho (STY)]PKGT[Phospho (STY)]PEK_.2	-0.105493577	Q9Z2H5_S544_M3_Epb41l1
_GAC[Carbamidomethyl (C)]ST[Phospho (STY)]PEM[Oxidation (M)]PQFESVK_.2	-0.251210308	Q9Z2H5_T685_M1_Epb41l1
_GAAAM[Oxidation (M)]IPGPQTVATEIR_.2	-0.474257566	#N/A
_LPSSPAS[Phospho (STY)]PS[Phospho (STY)]PK_.2	0.129834929	#N/A
_IITGDEDVDQDQALALAIK_.2	-0.390907198	#N/A
_GPSSQEDESGLLED[Phospho (STY)]PDR_.2	0.011441479	Q9Z2H5_S677_M1_Epb41l1
_SLS[Phospho (STY)]PIIGK_.2	-0.488018935	Q9Z2H5_S782_M1_Epb41l1
_RLPSSPAS[Phospho (STY)]PS[Phospho (STY)]PK_.2	-0.118503261	#N/A
_EDDAES[Phospho (STY)]GGRRS[Phospho (STY)]EAEEGEVR_.3	0.208087262	Q9Z2H5_S461_M2_Epb41l1
_DVLSTSTYGATAETLSTSTTHVTK_.3	0.446984372	#N/A
_RS[Phospho (STY)]EAEEGEVR_.2	0.410332562	Q9Z2H5_S466_M1_Epb41l1
_SLDGAEFRPAS[Phospho (STY)]VSENHADAGPEGDKR_.4	0.231365744	Q9Z2H5_S441_M1_Epb41l1
_LPSSPASPS[Phospho (STY)]PKGT[Phospho (STY)]PEK_.2	-0.012079358	#N/A
_RSEAEEGEVRT[Phospho (STY)]PTK_.3	0.023018374	Q9Z2H5_T475_M1_Epb41l1
_DYSEADGLS[Phospho (STY)]ERTT[Phospho (STY)]PSK_.2	0.394406093	Q9Z2H5_S75_M2_Epb41l1

_ELKPEQETT[Phospho (STY)]PR_.2	-0.34301668	Q9Z2H5_T489_M1_Epb4111
_AETMTVSSLAIR_.2	0.205149457	#N/A
_LPSSPASPS[Phospho (STY)]PKGT[Phospho (STY)]PEKASER_.3	0.357015156	#N/A
_SLPELDRDKS[Phospho (STY)]DSETEGLVFAQDLK_.3	-0.025246608	Q9Z2H5_S648_M1_Epb4111
_DKS[Phospho (STY)]DS[Phospho (STY)]ETEGLVFAQDLK_.2	0.254557766	Q9Z2H5_S648_M2_Epb4111
_APES[Phospho (STY)]DMGDEDQDQER_.2	0.067919399	Q9Z2H5_S578_M1_Epb4111
_VSAADSTQVDGGTPMVK_.2	0.094248748	#N/A
_PASVSENHDAGPEGDKREDDAES[Phospho (STY)]GGR_.4	-0.196257623	Q9Z2H5_S461_M1_Epb4111
_LLELQSIGTNNFLR_.2	-0.445043337	#N/A
_VAEVEGEKVDNK_.2	-0.146624443	#N/A
_LISLTSALDDNKDGNINIDDLVK_.3	0.459479036	#N/A
_FLQDTIEEMALK_.2	0.149589968	#N/A
_INFDS[Phospho (STY)]NSAYR_.2	0.09259634	Q9Z2I9_S279_M1_Sucla2
_EQAVTLAQK_.2	0.452200059	#N/A
_IVFSPEEAK_.2	-0.172640866	#N/A
_ILAC[Carbamidomethyl (C)]DDLDEAAK_.2	0.254901953	#N/A
_IC[Carbamidomethyl (C)]NQVLVC[Carbamidomethyl (C)]ER_.2	0.025655922	#N/A
_LSEIVTLAK_.2	0.28541478	#N/A
_LHGGTPANFLDVGGGATVQQVTEAFK_.3	-0.311937812	#N/A
_SSDEAYAIK_.2	0.112173775	#N/A
_IFDLQDWSQEDER_.2	0.08072975	#N/A
_VQAILVNIFFGGIM[Oxidation (M)]R_.2	-0.134183955	#N/A
_AVSSQM[Oxidation (M)]IGQK_.2	0.301894777	#N/A
_C[Carbamidomethyl (C)]DVIAQGIVM[Oxidation (M)]AVK_.2	0.144527748	#N/A
_YDATMVEINPM[Oxidation (M)]VEDSDGK_.2	0.229892185	#N/A
_VLC[Carbamidomethyl (C)]MDAK_.2	0.059487141	#N/A
_EFLFS[Phospho (STY)]PNDSASDIK_.2	-0.142243477	Q9Z2M6_S27_M1_Ubl3
_EGS[Phospho (STY)]PANWK_.2	-0.370683211	Q9Z2N8_S233_M1_Actl6a
_EGS[Phospho (STY)]PANWKR_.2	0.148563522	Q9Z2N8_S233_M1_Actl6a
_ATS[Phospho (STY)]PSNNVDEVQIPEISLSK_.2	0.181049259	Q9Z2Q2_S57_M1_Knop1
_ADC[Carbamidomethyl (C)]LVPSEIR_.2	0.249264578	#N/A
_IREEIDK_.2	0.119226111	#N/A
_VNIVPLIAK_.2	0.274780677	#N/A
_KLLSAEER_.2	0.010077569	#N/A
_INQTVIEIK_.2	-0.282436087	#N/A
_HTVDIEEK_.2	-0.309341125	#N/A
_DVTCT[Carbamidomethyl (C)]DVHYENYR_.2	0.347217967	#N/A
_M[Oxidation (M)]KDEELR_.2	-0.260923509	#N/A
_LATPEDKQDIDKQYVGATLPNQVHR_.4	-0.383404797	#N/A
_QYVGATLPNQVHR_.2	0.008353761	#N/A
_SKLAT[Phospho (STY)]PEDKQDIDK_.2	0.136188718	Q9Z2Q6_T13_M1_Septin5
_STLVHSLFLTDLYKDR_.3	0.004027826	#N/A
_M[Oxidation (M)]ES[Phospho (STY)]PIPIPLPTPDAETEK_.2	-0.522967257	Q9Z2Q6_S327_M1_Septin5
_STLVHSLFLTDLYK_.2	0.207430641	#N/A
_LYPWGIVEVENQAHC[Carbamidomethyl (C)]DFVK_.2	-0.392635373	#N/A
_FGIHVYQFPEC[Carbamidomethyl (C)]DSDEDEDFKQQDR_.4	0.161645524	#N/A
_ESAPFAVIGSNTVVVEAK_.2	-0.003626989	#N/A

_LAT[Phospho (STY)]PEDKQDIDK_.2	-0.243809459	Q9Z2Q6_T13_M1_Septin5
_AHC[Carbamidomethyl (C)]IQQM[Oxidation (M)]TSK_.2	0.406245671	#N/A
_ADC[Carbamidomethyl (C)]LVPSEIRK_.3	-0.317892049	#N/A
_THMHDLK_.2	0.211529748	#N/A
_THM[Oxidation (M)]HDLKDVT[C[Carbamidomethyl (C)]DVHYENYR_.4	-0.181637627	#N/A
_FGIHVYQFPEC[Carbamidomethyl (C)]DS[Phospho (STY)]DEDEDFK_.3	-0.034989983	Q9Z2Q6_S225_M1_Septin5
_MKDEELRR_.2	-0.293204258	#N/A
_LSPEEPAPEAPET[Phospho (STY)]PETPEAPGGSAV_.3	0.022170944	Q9Z2S7_T125_M1_Tsc22d3
_ALLEVVQSGGK_.2	0.619409331	#N/A
_ILNPEEIEK_.2	0.235900647	#N/A
_NYTDDAIETDDTIK_.2	0.139398084	#N/A
_YVAEIEKEKEENEK_.3	-0.030755861	#N/A
_AITVFSPDGHLFQVEYAQEA VKK_.3	-0.038549293	#N/A
_GPQLFHM[Oxidation (M)]DPSGTFVQC[Carbamidomethyl (C)]DAR_.3	-0.288391249	#N/A
_GVNTFS[Phospho (STY)]PEGR_.2	0.309612314	Q9Z2U1_S16_M1_Psma5
_ITS[Phospho (STY)]PLM[Oxidation (M)]EPSSIEK_.2	-0.239644333	Q9Z2U1_S56_M1_Psma5
_LFQVEYAIEAIK_.2	0.208792437	#N/A
_EELEEVIKDI_.2	0.049808348	#N/A
_AIGSASEGAQSSQLQEVYHK_.3	-0.265183399	#N/A
_PFGVALLFGGVDEK_.2	-0.452154475	#N/A
_AVLAQGQS[Phospho (STY)]SEQAAK_.2	-0.33559432	Q9Z2V5_S909_M1_Hdac6
_HNPQS[Phospho (STY)]PLQESSATLK_.2	-0.057438582	Q9Z2V5_S21_M1_Hdac6
_KTAS[Phospho (STY)]EPNLK_.2	-0.307699011	Q9Z2V6_S250_M1_Hdac5
_DEDGES[Phospho (STY)]GPDEGPDLEESSAGYKK_.3	-0.101180703	Q9Z2V6_S600_M1_Hdac5
_DEDGES[Phospho (STY)]GPDEGPDLEESSAGYK_.2	0.355725717	Q9Z2V6_S600_M1_Hdac5
_RSS[Phospho (STY)]PLLR_.2	0.141475548	Q9Z2V6_S270_M1_Hdac5
_VAERRS[Phospho (STY)]S[Phospho (STY)]PLLR_.3	-0.26810498	Q9Z2V6_S269_M2_Hdac5
_TQS[Phospho (STY)]SPAAPGSMK_.2	-0.504384613	Q9Z2V6_S650_M1_Hdac5
_ETAC[Carbamidomethyl (C)]TTGVLQTLTLFK_.2	-0.134325777	#N/A
_SPSPFHVVAEC[Carbamidomethyl (C)]R_.3	-0.530354358	#N/A
_ITGEAFVQFASQELAEK_.2	-0.093945084	#N/A
_LTAALLESTANVK_.2	-0.254389642	#N/A
_LQVEIR_.2	-0.208892833	#N/A
_FGQWADSR_.2	-0.173716126	#N/A
_IFELTELK_.2	0.266210824	#N/A
_TELNQTVQELETLK_.2	0.332532364	#N/A
_Acetyl (Protein N-term)]GEQPIFSTR_.2	0.348699439	#N/A
_TLLEILDGK_.2	-0.137262575	#N/A
_AIINSTITPNM[Oxidation (M)]TFTK_.2	-0.200677215	#N/A
_TQALSHASS[Phospho (STY)]AISK_.2	0.309844139	Q9Z2Y3_S189_M1_Homer1
_IISLDGSK_.2	0.35279005	#N/A
_NKDLEGQLSDLEQR_.3	0.14631551	#N/A
_AEPTQNALPFPHSAGDR_.3	0.426245323	#N/A
_HWEAELATLK_.2	-0.524578062	#N/A
_DLEGQLS[Phospho (STY)]DLEQR_.2	-0.053165461	Q9Z2Y3_S318_M1_Homer1
_NKDLEGQLS[Phospho (STY)]DLEQRLEK_.3	-0.217005523	Q9Z2Y3_S318_M1_Homer1
_ANTVYGLGFSSEHHLSK_.3	0.130401354	#N/A

_HAVTVSYFYDSTR_.2	-0.104314729	#N/A
_IGS[Phospho (STY)]TIFGER_.2	0.063920974	Q9Z2Y8_S244_M1_Plpbp
_KGPTEPLK_.2	0.212583325	#N/A
_GKGS[Phospho (STY)]PQAQTVR_.2	-0.225300931	Q9Z351_S429_M1_Kcnq2
_RSPSADQSLDDS[Phospho (STY)]PSKVPK_.3	-0.239481521	Q9Z351_S448_M1_Kcnq2
_SPS[Phospho (STY)]ADQSLDDSPSK_.2	0.053155083	Q9Z351_S440_M1_Kcnq2
_SWS[Phospho (STY)]FGDR_.2	0.099815377	Q9Z351_S457_M1_Kcnq2
_YPQT[Phospho (STY)]WNGR_.2	-0.264521947	Q9Z351_T287_M1_Kcnq2
_S[Phospho (STY)]PSADQSLDDSPSKVPK_.2	0.005339074	Q9Z351_S438_M1_Kcnq2
_QNS[Phospho (STY)]EEASLPGEDIVEDNK_.2	-0.176428043	Q9Z351_S479_M1_Kcnq2
_EPEPAPPYHS[Phospho (STY)]PEDSR_.2	0.202333782	Q9Z351_S681_M1_Kcnq2
_EPEPAPPYHS[Phospho (STY)]PEDSRDHADK_.3	0.248427789	Q9Z351_S681_M1_Kcnq2
_RS[Phospho (STY)]PSADQSLDDSPSK_.2	-0.281530683	Q9Z351_S438_M1_Kcnq2
_SSPGSVAAS[Phospho (STY)]PSGGGGR_.2	-0.02942375	S4R1M9_S66_M1_Osbpl10
_ATSAGSS[Phospho (STY)]PSC[Carbamidomethyl (C)]SLAGR_.2	0.052734575	S4R1M9_S32_M1_Osbpl10