

## **DAVID 6.8 - Gene Functional Classification Result - SET-3 - 46 down**

**46 genes from the list of 46 are not in the output.  
0 group was identified.**

### Options

Classification Stringency: Medium

### Kappa Similarity

Similarity Term Overlap 4

Similarity Threshold 0.3

### Classification

Initial Group Membership 4

Final Group Membership 4

Multiple Linkage Threshold 0.5

0 cluster

**Gene List Report****Current Background: Homo sapiens****39 DAVID IDs of 46**

OFFICIAL_GENE_SYMBOL	Gene Name	Related Genes	Species
ADM2	<a href="#">adrenomedullin 2(ADM2)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
AKR1C2	<a href="#">aldo-keto reductase family 1 member C2(AKR1C2)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
AUTS2	<a href="#">autism susceptibility candidate 2(AUTS2)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
CACNG8	<a href="#">calcium voltage-gated channel auxiliary subunit gamma 8(CACNG8)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
CAPN10-AS1	<a href="#">CAPN10 antisense RNA 1 (head to head)(CAPN10-AS1)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
CAPS	<a href="#">calcyphosine(CAPS)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
CCDC136	<a href="#">coiled-coil domain containing 136(CCDC136)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
CHCHD7	<a href="#">coiled-coil-helix-coiled-coil-helix domain containing 7(CHCHD7)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
DNAH8	<a href="#">dynein axonemal heavy chain 8(DNAH8)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
ELMO1	<a href="#">engulfment and cell motility 1(ELMO1)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
GNB3	<a href="#">G protein subunit beta 3(GNB3)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
KCNQ1OT1	<a href="#">KCNQ1 opposite strand/antisense transcript 1 (non-protein coding)(KCNQ1OT1)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
LINC00342	<a href="#">long intergenic non-protein coding RNA 342(LINC00342)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
LINC00685	<a href="#">long intergenic non-protein coding RNA 685(LINC00685)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
LY6H	<a href="#">lymphocyte antigen 6 complex, locus H(LY6H)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
MIAT	<a href="#">myocardial infarction associated transcript (non-protein coding)(MIAT)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
MIR663AHG	<a href="#">MIR663A host gene(MIR663AHG)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
MTCO2P22	<a href="#">mitochondrially encoded cytochrome c oxidase II pseudogene 22(MTCO2P22)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
MTRNR2L13	<a href="#">MT-RNR2-like 13(MTRNR2L13)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
MUC19	<a href="#">mucin 19, oligomeric(MUC19)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>

OFFICIAL_GENE_SYMBOL	Gene Name	Related Genes	Species
NACAD	<a href="#">NAC alpha domain containing(NACAD)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
NCOR2	<a href="#">nuclear receptor corepressor 2(NCOR2)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
NPW	<a href="#">neuropeptide W(NPW)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
OBSCN	<a href="#">obscurin, cytoskeletal calmodulin and titin-interacting RhoGEF(OBSCN)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
PDZD7	<a href="#">PDZ domain containing 7(PDZD7)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
PGM5P2	<a href="#">phosphoglucomutase 5 pseudogene 2(PGM5P2)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
RALGAPA2	<a href="#">Ral GTPase activating protein catalytic alpha subunit 2(RALGAPA2)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
RNF139-AS1	<a href="#">RNF139 antisense RNA 1 (head to head)(RNF139-AS1)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
RORB	<a href="#">RAR related orphan receptor B(RORB)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
RPL28	<a href="#">ribosomal protein L28(RPL28)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
RPS6P25	<a href="#">ribosomal protein S6 pseudogene 25(RPS6P25)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
RRS1-AS1	<a href="#">RRS1 antisense RNA 1 (head to head)(RRS1-AS1)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
RYR1	<a href="#">ryanodine receptor 1(RYR1)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
SELENBP1	<a href="#">selenium binding protein 1(SELENBP1)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
SLC4A3	<a href="#">solute carrier family 4 member 3(SLC4A3)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
SNHG25	<a href="#">small nucleolar RNA host gene 25(SNHG25)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
SNORD41	<a href="#">small nucleolar RNA, C/D box 41(SNORD41)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
SYT2	<a href="#">synaptotagmin 2(SYT2)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
ZNF789	<a href="#">zinc finger protein 789(ZNF789)</a>	<a href="#">RG</a>	<a href="#">Homo sapiens</a>
CTD-3222D19.8			
RP11-438B23.2			
RP11-178H8.7			
bP-21264C1.2			
RP11-797A18.5			
RP11-334C17.5			
RP11-286N22.8			

