

Table S3 27 NUSAP1-interacting proteins uniquely identified in the non-synchronized cells

Gene Name	Protein Name
<i>MDC1</i>	Mediator of DNA damage checkpoint protein 1 (MDC1)
<i>PSIP1</i>	PC4 and SFRS1-interacting protein
<i>ILF3</i>	Interleukin enhancer-binding factor 3 (ILF3)
<i>DHX9</i>	DEAH box protein 9 (DHX9)
<i>RALY</i>	RNA-binding protein Raly (RALY)
<i>CIRBP</i>	Cold-inducible RNA-binding protein
<i>NUPL2</i>	Nucleoporin-like protein 2
<i>RPS29</i>	40S ribosomal protein S29
<i>RPL23A</i>	60S ribosomal protein L23a
<i>RPL7A</i>	60S ribosomal protein L7a
<i>PHC2</i>	Polyhomeotic-like protein 2
<i>NUMA1</i>	Nuclear mitotic apparatus protein 1
<i>RRP15</i>	RRP15-like protein
<i>SRP14</i>	Signal recognition particle 14 kDa protein
<i>ZC3H8</i>	Zinc finger CCCH domain-containing protein 8
<i>RPS10L</i>	Putative 40S ribosomal protein S10-like
<i>H1-10</i>	Histone H1.10
<i>ILF2</i>	Interleukin enhancer-binding factor 2 (ILF2)
<i>RALYL</i>	RNA-binding Raly-like protein
<i>RBMXL1</i>	RNA binding motif protein, X-linked-like-1 (RMLX1)
<i>RRP12</i>	RRP12-like protein
<i>SAP30BP</i>	SAP30-binding protein
<i>ZNF346</i>	Zinc finger protein 346
<i>RPS16</i>	40S ribosomal protein S16
<i>RPL29</i>	60S ribosomal protein L29
<i>HIST2H2AA</i>	Histone H2A type 2-A
<i>RPL8</i>	60S ribosomal protein L8