

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
Q9JIS1	RIMS2_RAT	Rattus norvegicus	Regulating synaptic membrane exocytosis protein 2	23.439218	NaN	S369;T611;S713;S716;S1106;S1200;S1276;S1540;S1543	38843836	MSAPLGRGRPAPTPAASQPPQPE MPDLSHLTEERKIIQAVMDRQKKE EEKEQSVLKKLHQQFEMYKEQVKK MGEESQQQQEQKGDAPTGCICHKT KFADGCGHNC SYCQTKFCARCQGR VSLRSNKVMWVWVNLCKRQEQEILTKS GAWFYNSGSNTPOQPDQKALRGLR SEEAPQEKKAKLHEQTQFQGPFGDS SVP AVERGRAHGLTRODSIKNGSGM KHQIASDMPDRKRSPSVSRDQNR YDQSEEREYSQYVPSDSTMPRSPS DYADRRSQREPQFYEPDHLNLRDS NRRGHRHSKEYIVDDEDVESRDEYE RQRREEEYQARYSDPNLARYPVKP QPYEEQMRIHAEVSRARHERRHSDV SLANAELEDSRISLLRMDRPSRQRS VSERRAAMENQRSYSMERTREAQG QSSYPQRTTNHSPPTPRRSPIPLDRP ELRRADSLRKQHHLDPSSAVRKTKR EKMETMLRNDLSDDQSESVRPPPP RPHKSKGGKMRQVLSSESSEELAS TPEYTSDDVEIESESVGEKGDMEY SWLEHASWHSSEASPMSLHPVTWQ PSKGDRLIGRILLNKRLKDGSVPRD SGAMLGLKVGGKMTESGRLCAFIT KVKKGLADTVGHLRPGDEVLEWN GRLLQGATFEVYNIILESKPEPQVE LVVSRPIGDMPRIPDSTHAQLESSSS SFESQKMDRPSISVTS PMSPGMLRD VPQFLSGQLSSQSLSRRTTFFVPRVQ IKLWFDKVGHLVITLGAKDLPSRE DGRPRNPYVKIYFLPDRSDKNKRRT KTVKKTLEPKWNQTFIYSPVHREF RERMLEITLWDQARVREEESEFLGE ILIELETALLDDEPHWYKLQTHDVSS LPLPHPSYMPRRQLHGESPTRRLQ RSKRISDSEVSDYDCEDGVGVVSDY RHDGRDLQSSTLSVPEQVMSSNHC SPSGSPHRVDVIGRTRSWSPVPPPO RNVEOGLRGTRATGHYNTISRMDR HRVMDDHYSSERDSHFLTLPRSRH RQTSEHHHRDGRDCEAADRQPYHR SRSTEQRPLEERTTTRSRSERADTN LMRSMPSLMTGRSAPPSPALSRSH RTGSVQTSFSPSTPVTGRRGRQLPQLP PKGTLERMITEMDSTRKRNSGAM DIEERNRQMKLNKYKQVAGSDPRLE QDYHSKYRSGWDPHRGADTVSTKS SDSDVSDVSAVSRSSASRFSSSY MSVQSERPRGNRKISVFTSKMQSRQ MGVSGKSMKSTISGDMCSLEKN DGSQSDTAVGALGTSGKKRRSSIGA KMVAIVGLSRKRSASOLSQTEGGG KKLRSTVQRSTETGLAVEMRNWMT RQASRESTDGS MNSYSSEGNLIFPG VRLASDSQFSDFLDGLGPAQLVGRQ TLATPAMGDIQVGMMDKKGQLEVEI IRARGLVVKGSKTLPAPYVKVYLLD NGVCIAKKTKVARKTLEPLYQQLLS FEESPOGKVLQIIVWGDYGRMDHKS FMGVAQILLDELELSNMVIGWFKLF PPSSLVDPTLAPLTRRASQSSLESST GPSYSRS	False	False	1.819	3.424	1.045	0.756	0.564	3.563	1.022