	UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochndrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellula region
0	D4A702	SYNP2_RAT	Rattus norvegicus	Synaptopodin-2	25.563465	NaN	S304;S323;S324;T327;S518;S543;S544;S546;S549;S558;S599;T605;S606;T617;S621;S700;S724;T749;S772;S776;S900;S904;S908;S1014;S1055;S1090	34502162	MGTGDFICISMTGGAPWGFRLQGG KEEKQPLQVAKIRSQSKASDSGLCV GDEVVSINGNPCADLTYPEVIKLMES ITDSLHLLIKRPTSGTSEALDSETEN TNHQHLPHGGPMESTTLQIQHAAK TQGKDFLLASVQTSAPRTEDQGNAW GYAECTTEDQVSQMPGSQEGHLVE EVILRKKPEAGQPGHVVELQLSLSKE RQRCTSDPIVTLLGNEKFKSPDPDW GTQHGRTVHINSIPAPEKADTSLTSG TTVQTSSGRELTVIQGRDPGGTGLPQ VEVILDCSDRLKAEECRLQAGRGCV ASPVEGGRSEAPPSLVSFAVSSEGTE QGEDQRSGKDQGRPHKHRARHARL RRSESLSEKQVKEAKSKCKSIALLLT DAPNPNSKGVLMFKKRRRRARKYTL VSYGTGELEREEEEEDQEAGDKDEI SDLAFLGTSESEVDEELLSDVDDNT QVVNFDWDSGLVDIEKRLNRGDKM EMLPDTTGKGALMFAKRRERMEQF TAQNEEEKTGGLAGGGSDALQTDGL RTMTSYQRKEESVRMQSSVSESSFQ MGRSLGSVPQQNGFSGVSETAGPQ RMIPMNRTAKPFLGSVNQTAAPFSP TQSVTSPIPDFPAPPPYSAVSPPPEAF SRGISSPVAGPAQPPPWPQPAPWSQ PAFYDSSEQIASRDERIAVPAKRTGIL QEAKRRGTTKPMFTFKETKVSPNPE LLSLLQNAEGKRGTGAGGDSGPEED YLSLGAEACNFMQSSAKQKTPPPVA PKPAVKTSSSSQPVAPVSPVWSPGVA PAQGPAFSTTNPPNPPQVTAVSSIKI AQPTCPPARPASALNLAGPFKGPQA AVVSHNYTPKPSAPTPLVNAAPAGA GGPSNELPGMSGKGAQLFAKRQSR MEKYVVDSDTVQAHTVRAQSPTPSL PASWKYSSNVRAPPPVAYNPIHSPSY PLAAIKSQPPGAQASKTSKKKGKKPL NTLDVMKHQPYQLNASLFTFQPPDS KDGLPQKSTVKVSSVAPAMKQALPP RQADIGSPTNAKASSVYSVPAYTSQP NFFAEATSPVSASPVPVSVPTSPKQE TTSTSYFVAPRPKFSAKKSGVTVQEN WRSLSLPGRAAPPIMSAPPWLCQPA YSYSSKPTLEQEKANKRPTPWEAAA KSPLGLVDEAFRPRNIEESIVANVVS AARRKVFAGSQEDWKERLSFVPQTQ KTSMSFSERREYNVPSPVNSHVSSH SLYSSQLPYVCYRKESRNDLKAMSM DTRSEYCLPLGGYDYNPHPRGWRH QP	None	None	None	None	None	None	None	None	None