

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9QWN8	SPTN2_RAT	Rattus norvegicus	Spectrin beta chain, non-erythrocytic 2	15.175837	NaN	S6;S31;S959;S1073;S1574;S2169;S2199;T2354;S2359	15340146	MSSTLSPTDFDSLEIQGQYSDINNR WDLPSDWDNDSSSARLFERSRIKA LADEREAVQKKTFTKWVNSHLARVT CRVGDLYSDLRDGRNLLRLLLEVLG ETLPKPTKGRMRIHCLENVDKALQF LKEQKVHLENMGSHDIVDGNHRLT LGLVWTIILRFQIQDISVETEDNKEK KSAKDALLWCQMKTAGYPNVNVH NFTTSWRDGLAFNAIVHKHRPDLLD FESLKKCNAHYNLQNAFNLAEKELG LTKLLDPEDVNVDPDEKSIITYVAT YYHYFSKMKALAVEGKRIGKVLDDHA MEAEHLVEKYESLASELLQWIEQTIV TLNDRQLANSLSGVQNLQSFNSYR TVEKPPKFTEKGNLEVLLFTIQSKLR ANNQKVYTPREGRLISDINKAWERL EKAHERELALRTELIRQEKLEQLAA RFDRKAAMRETWLSAQRLVSDQN FGLELAAVEAAVRKHEAIETDIVAYS GRVQAVDAVAELAAEHYHDIKRIAA RQNNVARLWDFLREMVAARRERLL LNLELQKVFQDLLYLMDWMAEMKG RLQSQDLGKHLAGVEDLLQLHELVE ADIAVQAERVRAVSASALRFCDPGKE YRPCDPQLVSERVATLEQSYEALCEL AATRRARLEESRRLWRFLWEVGEAE AWVREQQHLLASAETGRDLTGVLRL LNKHTALRGEMSGRLGPKLTLEQG QQLVAEGHPGANQASTRAAELQAQ WERLEALAEERAQRLAQAASLYQFQ ADANDMEAWLVDALRLVSSPEVGH DEFSTQALARQHRALLEEIRHRPT LDALREQAAALPPALSHTPEVQGRV PTLEQHYYEELQARAGERARALEAAL AFYTMLSEAGACGLWVEEKEQWLN GLALPERLEDLEVQQRFFETLEPEM NALAARVTAVSDIAEQLLKASPPGKD RIIGTQEQLNQRWQQFRSLADGKKA ALTSALSIQNYHLECTETQAWMREK TKVIESTQDLGNDLAGVLALQRKLA GTERDLEAISARVGELTQEANALAA GHPAQAPAINTRLGEVQTGWEDLRA TMRRREESLGEARRLQDFLRSLDDF QAWLGRTQTAVASEEGPATLPEAEA LLAQHAALRGEVERAQSEYSRLRTL GEEVTRDQADPQCLFLRQRLEALGT GWEELGRMWESRQGRLAQAHGFO GFLRDARQAEGVLSSQYFLSHTEM PGTLQAADAAIKKLEDFMSTMDANG

ERIRGLLEAGRQLVSKGNIHAEKIQE
KADSIEKRHRKNQEAVQQLGRLRD
NREQQHFLQDCQELKLWIDEKMLT
AQDVSYDEARNLHTKWQKHQAFMA
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