

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P15508	SPTB1_MOUSE	Mus musculus	Spectrin beta chain, erythrocytic	9.108089	NaN	S36;T104;S1289;S2034;T2064;T2072;T2101;S2105;S2108;S2114;S2116;S2119	33300544	<p>MTSATEFENVGNQPPFSRINARWD APDDELNDNDNSSARLFERSRIKALA DEREVVQKKTFTKWNNSHLARVSC RISDLYKDLRDGRMLIKLLEVLVSGE MLPRPTKGMRIHCLENVDKALQFL KEQRVHLENMGSHDIVDGNHRLVL GLIWTHLRFQIQDIVVQTQEGREQRS AKDALLWCQMKTAGYPHVNTNF TSSWKDGLAFNALIHKHRPDLIDFD KLKDSNARHNLEHAFDVAERQLGII PLLDPEDVFTENPDEKSIITYVAFY HYFSKMVLAVEGKRVGKVIDHAIE TEKMIEKYSGLASDLLTWIEQTISVL NSRKFANSLSGVQQQLQAFSTYRTV EKPPKFQEKGNLEVLLFTIQSRMRA NNQKVYTPHDGKLVSDINRAWESLE EAEYQRELALRSELIRQEFDRKAAM RETWLNENQRLVTQDNFGYDLAAV EAAKKKHEAIEDTAAYEERVKALED LAQELEKENYHDQKRIIARKDNILRL WSYLQELLRSRRQRLEATLALQKLF QDMLHSIDWMDEIKAHILSAEFGKH LLEVEDLLQKHKLMEADIAIQGDKV KAITAATLQFAEGKGYQPCDPQVIQD RVSHLEQCFSELSNMAAGRKAQLE QSKRLWKFVWEMDEAESWIKEKEQ IYSSLDYGKDLTSVLILQRKHKAFED ELRGLDAHLKQIFQEADDMVAQKQF GHPQIETRVKEVSAQWDHLKELAAF RKKDLQDAENFFQFQGDADDLKAW LQDAHRLLSGEDVQGDEGATRALGK KHKEFLEELEESRGVMEHLEHQAQ GFPEEFRDSPDVTNRLQALRKLYQQ VLTQAELRGHKLQEALDLYTVFGES DACELWMTEKGGWLDQMDIPNTLE DLEVQHRFDILDQEMKTLMAQIDG VNLAANNLVE SGHPRSGEVKQYQD RLNKRWQAFQAVVSEQREAVDSAL RVNNYCVDCEETSKWIMDKTKVVE STKDLGQDLAGVIAIQRKLSGLERDV LAIRDVSALESQYLMESHPEQK EDIGQRQADVEKLWKGLQDALQGQ ELSLGEASKLQAFQLDLDLDFKAWLS MAQKAVASEDMPESLPEAEQLLQQ HAAIKKEIDAHRDDYHRVKASGEKVI EGQTDPDYQLLQORLEGLDTDWDA LRRMWESRGNTLTQCLGFQEFQKD AKQAEAILSNOEYTLAHLEPPDSLAA AEAGIRKFEDFLVSMENNRDKILSP</p>

VDSGNKLVAEGNLYSNKIMEKVQLI
EDRHKKNNEKAQEATVLLKDNLEL
QNFLQNCKELTLWINDKLLTSPDVS
YDEARNLHNKWMKHQAFMAELAS
HQGWLENIDAEGRQLMAEKPOFKD
VVSERLEALHKLWEELQSTAKAKAE
QLSAARSSDLRLQTHADLNKWIGAM
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LAQSADYGTNLQTVQLFMKKNQTL
QNEILGHAPRVEDVLRGQELVKAA
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KRHLRQQRVVEEYGRNIKQLAGRAQ
SLLSAGHPEGEQIIRLQGQVDKQYA
GLKDMAEERRRLENMYHLFQLKR
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GVQVQQFQDVATRLQTAYAGEKADA
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AEINTRAKNFSTCLELGESLLQRQH
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ELKERQTPERPTEEPGPQEEGETA
GEAPQVHHAATERTSPVSFMSRLSS
SWESLLPEPAHPF