

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum
Q6PB44	PTN23_MOUSE	Mus musculus	Tyrosine-protein phosphatase non-receptor type 23	48.775771	S106;T818;T827;T880;T881;S885;S1540;S1552;T1557;T1676	T744;S1178;S1179;T1187	22645316;27669760;40885482;36852467;40021952;28528544;34678516;39627609;34418053;40997131	MEAVPRMPMIWLDLKEAGDFHFQS AVKKFVLKKNYGENPEAYNEELKLE LLRQNAIRVARDFEGCSVLRKYLGO LHYLQSRVPMGSGQEAAVAVTWTEI FSGKSVSHEDIKYEQACILYNLGAH SMLGAMDKRVSEEGMKVSCSTHFQC AAGAFAYLREHFQAFVSDMSRQIL TLNVNMLMLGQAQECLEKSMLDNR KSFLVARISAQVVDYKACRALENP DTASLLGRIQDVKLVQMKIYFA AVAHLHMGKQAEQKQFGERVAYF QSALDKLNEAIKLAGQPDVTQDAL RFAMDVIGGKYNSAKKDNDFIYHEA VPALDTLQPVKGAFLVKPLPVNPTDP AVTGPDIKLVPMMAHEASSLYSEE KAKLLREMLAKIEDKNEVLDFQFMS MQLDPETVDNLDAYNHIPPQLMEK CAALSVRPDTVKNLVQSMQVLSGVF TDVEASLKDIRDLEELQEQKLO ETLGOAGAGPGPSVAKAELAEVRRE WAKYMEVHEKASFNSSELHRAMNL HVGNLRLLSGPLDQVRAALPTALT PEDKAVLQNLKRILAKVQEMRDQRV SLEQQLRELKDDITASLVTDDHSE MKKLFEEQLKKYDQLKVYLEQNLA QDNVLRALTEANVQYAAVRRVLSL DQKWNSTLQTLVASYEAYEDLMKKS QEGKDFYADLESKVATLLERAQSICR AQEAARQQLDRELKKAAPPPTPTA PKLLSRREEGAEVAGDTPPEELRSL PPDMMVGPRLPDPFLGTTAPLHFS GPFPSSTGPATHYLSGFLPPGTYS TQLMQPRAAVPMAPATVLYPAPAYT SELGLVPRSSPQHGIVSSPYAGVGP QPVVGLPSAPPQLSGPELAMTVRP ATTTVDSVQAPISSHTAPRPNPTPAL PQCFPVVPVQSVVQVQPLPVYPT YSIGTKQPLPAPYTYSIGTKQHLTG PQHGFPPGIPTGFPVPRTGPOAQAO PQPQPQPQPQPQPQPQPQPQSQS QPQPQPQPQPQPQPQPQPQPQPPLP FQHPHLFPSQAPGILPPPPTPYHFT PQPGVLGQPPPTLHTQLYPGPSQDP LPPHSGALPFPSPGPPHPTLAYGP APSPRPLGQATPVSRGPPASQPT PSPHLVSPAPSPGPGVPSRPPTAE PPPCLRGAAADLSSSPESQHG TQPPGGGQPLLQPTKVDAAEGRRPQ ALRLIEQDPYEHPERLQQLQEQLEA FRGQLGDAGALDAIWRELQEAQEH DARGRSIAIARCYSLNHRHQDVMFY DSNRVLRSGKDDYINASCVEGLSP YCPPLVATQAPLPGTAADFVLMVHE QKVSIVMLVSEAEEMKQKVARYFP TERGQPMVHGALSVALSSIRTTETH VERVLSLQFRDQSLKRSVLVHLHFPT WPELGLPDSGNLRFIQEVHAHYL HQRPLHTPIVVHCSSGVGRTGAFAL LYAAVQVEAGNGIPELPQLVRRMR QQRKHMLQEKHLKFCHEALVRHV EQVLRHGVPVPPGKPVASVNISQKN HLPQDSQDLVLGGDVPISSIQATIAK LSIRPLGGLDSPAASLPLVEPPGLP PASLPESTVPSSSPPSSPLPEAPQ PEEESPVEAPSLGPPSSLELLASLT PEAFSLDSSLRGKQRMKQNFLOA HNGQGLRAAQPTDDPLSLDPLWTL NKT	True	False	3.227	4.435	0.971	0.582