

UniprotKB ID	Entry name	organism	full name	oglcnaScore	oglcna sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
Q16827	PTPRO_HUMAN	Homo sapiens	Receptor-type tyrosine-protein phosphatase O	26.21016	S156	S865;T1210	29351928	MGHLPTGIHGARRLLPLLWLFVLFK NATAFHVTVQDDNNIVSLEASDVI SPASVYVVKITGESKNYFFEFEEFNS TLPPPVIKASYHGLYYIITLVVNGN VVTKPSRSITVLTKPLPVTSVSIYDYK PSPETGVLFEIHYPEKYNVFRVNI YWEGKDFRTMLYKDFKGGKTVFNH WLPGMCYSNITFQLVSEATFNKSTL VEYSGVSHEPKQHRTPYPPQNISV RIVNLNKNWEEQSGNFPEESFMR SQDTIGKEKLFHFTEETPEIPSGNISS GWPDFNSSDYETTSQPYWWDASASA APESEDEFVSVLPMYEYNNSTLSET EKSTSGSFSFFPVQMLTWTLPKPPPT AFDGFHIIHEREENFTEYLMVDEEA HEFVAELKEPKGYKLSVTFSSSGSC ETRKSQSAKSLSFYISPSGEWIEELT EKPQHVSVHVLSTTALMSWTSSQE NYNSTIVSVVSLTCQKQKESQRLEK QYCTQVNSSKPIIENLVPGAQYQVVI YLRKGPLIGPPSDPVTFAIVPTGIKDL MLYPLGPTAVVLSWTRPYLGVFRKY VEMFYFNATMTSEWITTYEIAAT VSLTASVRIANLLPAWYNNFRVTMV TWGDPELSCDSSTISFITAPVAPEIT SVEYFNLLYISWTYGDDTTDLSHSR MLHWMVVAEGKKKIKKSVTRNVMT AIIISLPPGDIYNLSVACTERGSNTS MLRLVKLEPAPPKSLFAVNKTQTSV TLLWVEGVADFFEVFCQQVGSQK TKLQEPVAVSSHVVTISSLLPATAYN CSVTSFSDSPSVPTFIADVSTMVTEM NPNVVVISVLAILSTLLIGLLLVTLIIL RKKHLQMARECGAGTFVNFASLER DGKLPYNWRRSIFAFLLTLLPSCLWT DYLLAFYINPWSKNGLKKRKLTPV QLDDFDAYIKDMAKDSYKFSLOFE ELKLIGLDIPHFAADLPLNRCKNRYT NILPYDFSRVRLVSMNEEGADYIN ANYIPGYNSPQEIATQGPLPETRND FWKMVLQKKSQIIVMLTQCNEKRR VKCDHYWPFTEEPIAYGDIIVEMISE EEQDDWACRHRFRINYADEMQDVM HFNYTAWPDHGVPTANAASILQFV HMYRQATKSKGPMIHCASAGVGRT GTFIALDRLLQHIRDHEFVDILGLVS EMRSYRMSMVQTEEQYIFIHQCVQL MWMKKKQFCISDVIYENVSKS	False	True	2.439	3.018	1.322	1.489	0.505	4.56	4.465