	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	extracellular region
0	Q92729	PTPRU_HUMAN	Homo sapiens	Receptor-type tyrosine-protein phosphatase U	27.086674	NaN	S848;S853;S863;T865	28657654	MARAQALVLALTFQLCAPETETPAA GCTFEEASDPAVPCEYSQAQYDDFQ WEQVRIHPGTRAPADLPHGSYLMV NTSQHAPGQRAHVIFQSLSENDTHC VQFSYFLYSRDGHSPGTLGVYVRVN GGPLGSAVWNMTGSHGRQWHQAE LAVSTFWPNEYQVLFEALISPDRRGY MGLDDILLLSYPCAKAPHFSRLGDV EVNAGQNASFQCMAAGRAAEAERF LLQRQSGALVPAAGVRHISHRRFLA TFPLAAVSRAEQDLYRCVSQAPRGA GVSNFAELIVKEPPTPIAPPQLLRAGP TYLIIQLNTNSIIGDGPIVRKEIEYRM ARGPWAEVHAVSLQTYKLWHLDPD TEYEISVLLTRPGDGGTGRPGPPLISR TKCAEPMRAPKGLAFAEIQARQLTL QWEPLGYNVTRCHTYTVSLCYHYTL GSSHNQTIRECVKTEQGVSRYTIKNL LPYRNVHVRLVLTNPEGRKEGKEVT FQTDEDVPSGIAAESLTFTPLEDMIF LKWEEPQEPNGLITQYEISYQSIESS DPAVNVPGPRRTISKLRNETYHVFS NLHPGTTYLFSVRARTGKGFGQAAL TEITTNISAPSFDYADMPSPLGESEN TITVLLRPAQGRGAPISVYQVIVEEER ARRLRREPGGQDCFPVPLTFEAALA RGLVHYFGAELAASSLPEAMPFTVG DNQTYRGFWNPPLEPRKAYLIYFQA ASHLKGETRLNCIRIARKAACKESKR PLEVSQRSEEMGLILGICAGGLAVLI LLLGAIIVIIRKGRDHYAYSYYPKPVN MTKATVNYRQEKTHMMSAVDRSFT DQSTLQEDERLGLSFMDTHGYSTRG DQRSGGVTEASSLLGGSPRRPCGRK GSPYHTGQLHPAVRVADLLQHINQ MKTAEGYGFKQEYESFFEGWDATK KKDKVKGSRQEPMPAYDRHRVKLH PMLGDPNADYINANYIDGYHRSNHF IATQGPKPEMVYDFWRMVWQEHCS SIVMITKLVEVGRVKCSRYWPEDSDT YGDIKIMLVKTETLAEYVVRTFALER RGYSARHEVRQFHFTAWPEHGVPY HATGLLAFIRRVKASTPPDAGPIVIHC SAGTGRTGCYIVLDVMLDMAECEGV VDIYNCVKTLCSRRVNMIQTEEQYIF IHDAILEACLCGETTIPVSEFKATYKE MIRIDPQSNSSQLREEFQTLNSVTPP LDVEECSIALLPRNRDKNRSMDVLP PDRCLPFLISTDGDSNNYINAALTDS YTRSAAFIVTLHPLQSTTPDFWRLVY DYGCTSIVMLNQLNQSNSAWPCLQ YWPEPGRQQYGLMEVEFMSGTADE DLVARVFRVQNISRLQEGHLLVRHF QFLRWSAYRDTPDSKKAFLHLLAEV DKWQAESGDGRTIVHCLNGGGRSG TFCACATVLEMIRCHNLVDVFFAAK TLRNYKPNMVETMDQYHFCYDVAL EYLEGLESR	False	True	1.457	1.966	1.31	1.463	0.911	4.689	2.803