

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane
000562	PITM1_HUMAN	Homo sapiens	Membrane-associated phosphatidylinositol transfer protein 1	20.111456	S664;S673	T59;T287;S300;S304;S319;S326;S329;S342;S345;S346;S373;S382;S593;S600;S621;S896;S1237	30379171;29351928	MLIKEYHILLPMSLDEYQVAQLYMIQ KKSREESSGEGSGVEILANRPYTDGP GGSGQYTHKVVYHVGSHIPWFRALL PKAALQVEEESWNAYPYTRTRYTCP FVEKFSIEIETTYLPDGGQQPNVFNL SGAERRQRILDTIDIVRDAVAPGEYK AEEDPRLYHSVKTGRGPLSDDWART AAQTGPLMCAYKCLKVEFRYWGMO AKIEQFIHDVGLRRVMLRAHRQAWC WQDEWTELSMADIRALEEETARML AQRMAKCNTGSEGSEAQPPGKPSTE ARSAASNTGTPDGEAPPDPDASPD ASFGKQWSSSRSSSYSSQHGGAVSP QSLSEWRMQNIARDSSENSSEEEFF DAHEGFSDSEEVFPKEMTKWNSND FIDAFASPVEAEGTPEPGAEAAKGIE DGAQAPRDEGLDGAGELGAEACAV HALFLILHSGNILDSPGDANSKQA DVQTLSSAFEAVTRIHFPPEALGHVAL RLVPCPPICAAAYALVSNLSPYSHDG DSLRSQDHIPLAALPLLATSSRYQ GAVATVIARTNQAYS AFLRSPEGAGF CGQVALIGDGVGGILGFDALCHSAN AGTGSRGSSRRGSMNNELLSPEFGP VRDPLADGVEGLGRGSPESALPPQ RIPSDMASPEPEGSQNSLQAAPATTS SWEPRRASTAFCPAASSEAPDGPS STARLDFKVGFFLFGSPLGLVLALR KTVMPALEAAQMRPACQIYNLFHA ADPCASRLEPLLAPKFQAIAPLTVPR YQKFPLGDGSSLLADTLQTHSSLFL EELEMLVPSTPTSTSGAFWKGSCLA TDPPAQPAAPSTSEVVKILERWWG TKRIDYSLYCPALTAFTVTLPHLF HASYWESADVAVFILRQVIEKERPQL AECEEPSIYSPAFPREKWQRKRTQV KIRNVTSNHRASDTVVEGPRQVLS GRFMYGPLDVVTLTGEKVDVYIMTQ PLSGKWIHFGTEVTNSSGRLTFPVP ERALGIGVYVVRMVRGDHTYAECCL LTVVARGTEAVVFSIDGSFTASVSIM GSDPKVRAGAVDVRHWQDSGYLIV YVTGRPDMQKHRVVAWLSQHNFP GVVSFCDGLTHDPLRQKAMFLQSLV QVELNIVAGYGS PKDVAVYAALGLS PSQTYIVGRAVRKLAQCQFLSDGYV AHLGQLEAGSHSHASSGPPRAALGK SSYGVAAPVDFLRKQSQLLRSRGP QAEREGPTPTTLARGKARSISLKL DSEE	True	False	4.775	2.076	1.865	3.948	3.957	3.8