

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	extracellular region	
0	O70172	PI42A_MOUSE	Mus musculus	Phosphatidylinositol 5-phosphate 4-kinase type-2 alpha	24.474581	NaN	T3;S14	33300544	MATPGNLGSSVLASKTKTKKKHFVA QKVLFRASDPLLSVLMWGVNHSIN ELSHVQIPVMLMPDDFKAYSKIKVD NHLFNKENMPSHFKFKEYCPMVFR NLRERFGIDDQDFONSLTRSAPLPN DSQARSGARFHTSYDKRYVIKTTTSE DVAEMHNILKKYHQYIVECHGVTLT PQFLGMYRLNVDGVEIYVIVTRNVFS HRLSVYRKYDLKGVSTVAREASDKEK AKELPTLKDNDFINEGQKIYIDNNK KIFLEKLKDVFLAQLKLDYSLLV GIHDVERAEQEEVECEENDGEEEGE SDSTHPIGTPPDSGNTLNSSPPLAP GEFDPNIDVYAIKCHENAPRKEVYF MAIIDILTHYDAKKAHAHAAKTVKHG AGAEISTVNPEQYSKRFLDFIGHIL	False	False	3.456	3.579	1.723	1.077	1.207	3.577	0.975