

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 P18054	LOX12_HUMAN	Homo sapiens	Polyunsaturated fatty acid lipoygenase ALOX12	18.379595	T639	S246	30379171	MGRYRIRVATGAWLFSGSYNRRVQL WLVGTRGEAELELQLRPARGEEEF DHVVAEDLGLLQFVRLRKHHLVD DAWFCDRITVQGGACAEVAFPCYR WVQGEDILSLPEGTARLPGDNALDM FQKHREKELKDRQIYCWATWKEG LPLTIAADRKDDLPPNMRFHEEKRL DFEWTLKAGALEMALKRVYTLSSW NCLEDFDQIFWQKSALAEKVRQC WQDDELFSYQFLNGANPMLLRST SLPSRLVLPSPGMEELQAQLEKELQN GSLFEADFILLDGIPANVIRGEKQYL AAPLVMKMEPNGKLPQPMVIQPP NPSSPTTLFLPSDPLAWLLAKSW VRNSDFQLHEIQYHLLNTHLVAEVI AVATMRCLPGLHPIKFLIPHIRYTM EINTRARTQLISDGGIFDKAVSTGGG GHVQLLRRAAAQLTYCSLCPDDLA DRGLLGLPGALYAHDALRLWEIARY VEGIVHLFYQRDDIVKGDPELQAWC REITEVGLCQAQDRGFPVSFQSQSQ LCHFLTMCVFTCTAQHAAINQGQLD WYAWVPNAPCTMRMPPPTTKEDVT MATVMGSLPDVRAQLQMAISWHL SRRQPMVPLGHHKEKYFSGPKPKA VLNQFRDLEKLEKEITARNEQLDW PYEYLKPSCIENSVTI	True	True	5.0	3.037	3.544	1.62	0.909	5.0	4.407