

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
Q2PQA9	KINH_RAT	Rattus norvegicus	Kinesin-1 heavy chain	23.439218	NaN	S933;S945	38843836	MADPAECNIKVMCRFRPLNESEVN RGDKYVAKFQGEDTVMIAASKPYAFD RVFQSSTSQEQQVYNDCAKKIVKDV EGYNGTIFAYGQTSSGKTHMEGKL HDPEGMGIIIPRIVQDIFNYIYSMDEN LEFHIVSYFEIYLDKIRDLLDVSKTN LSVHEDKNRPYPYVKGCTERFVCS EVMDTIDEGKSNRHVAVTNMNEHS SRSHIFLINVKQENTQTEQKLSGKL YLVDLAGSEKVKSTGAEGAVLDEAK NINKSLSALGNVISALAEGSTYVYR DSKMTRILQDSLGGNCRRTTIVICCS SSYNESETKSTLLFGQRAKTIKNTVC VNVELTAEQWKKYKEKEKNTLNR NTIQWLENELNRWRNGETVPIDEQ FDKEKANLEAFTADKDVAITNDKPA AAIGMAGSFTDAERRKCEEEIAKLYK QLDDKDEEINQQSQLVEKLTQML DQEELLASTRRDQDNMQAELNRLQ AENDASKEEVKEVLQALELAVNYD QKSQEVEDKTKEYELLSDELNQKSA TLASIDAELQKLEKEMTNHQQKRAAE MMASLLKDLAEIGIAGVGNNDVKQPE GTGMIDEFTVARLYSKMKSEVKT MVKRCKQLESTQTESNKKMEENEK ELAACQLRISOHEAKIKSLTEYLQNV EQKKRQLEESVDSLGEELVQLRAQE KVHEMEKEHLNKVQTANEVQAVE QQIQSHRETHQKQISSLRDEVEAKE KLITDLQDQNKQMVLEQERLRVEHE RLKAVDQEKSRKLHELTVMQDRRE QARQDLKGLEETVAKELQTLHNLRK LFVQDLATRVKKSAEVSDDTGGSA AQKQKISFLENNLEQLTKVHKQLVR DNADLRCELPKLEKRLRATAERVKA LESALKEAKENASDRKRKYQQEVDR IKEAVRSKNMARRGHSAQIAKPIRPG QHPAASPTHPGAVRGGGSFVQNNQ PVGLRGGGGKQA	True	False	4.732	2.794	4.416	1.623	2.311	1.995	1.651