

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O70405	ULK1_MOUSE	Mus musculus	Serine/threonine-protein kinase ULK1	31.000106	T574;T754	S317;S403;S450;T456;S467;S477;S479;S521;S555;T574;T635;S637;S638;S757;S774;S777	38056619;36852467;32850000;30031227;28903979	MEPGRGGVETVGKFEFSRKDLIGHG AFAVVFKGRHREKHDLEVAVKCINK KNLAKSQTLGKEIKLKELKHENIV ALYDFQEMANSVYLVMEYCNGGDL ADYLHTMRTLSEDTVRLFLQQIAGA MRLHSHKGIHRDLKPQNILLSNPG GRRANPSNIRVKIADFGFARYLQSN MMAATLCGSPMYMAPEVIMSQHYD GKADLWSIGTIVYQCLTGKAPFQASS PQDLRLFYEKNKTLVPAIPRETSAPL RQLLLALLQRNHKDRMDFDEFFHH PFLDASTPIKKSPPVPVPSYSSGSGS SSSSSSASHLASPPSLGEMPQLQKT LTSADAAGFLQGSRDSSGSSKDSC DTDDFVMVPAQFPDGLVAEAASAKP PPDSSLCSGSSLVASAGLESHGRTPS PSPTCSSSPSPGRPGPFSSNRYGAS VPIPVPTQVHNYQRIEQNLQSPTQQ QTARSSAIRRSGSTTPLGFGRASPS PSHTDGAMLARKLSLGGGRPYTPSP QVGTIPERPSWSRVSPQGADVVRG RSPRPGSSVPEHSPRTTGLGCRLHS APNLSDFHVVRPKLPKPTDPLGATF SPPQTSAPQPCPGLQSCRPLRGSPKL PDFLQRSPLPPLGSPKAGPSFDFP KTPSSQNLLTLARQGVVMTPPRNR TLPDLSEASPFHGQQLGSGLRPAED TRGPFGRSFSTSRITDLLKAAFQTQ ASDSGSTDSLQEKPMIAPSAGFGG TLHPGARGGGASSPAPVVFTVGSPPS GATPPQSTRTRMFVSGSSSLGSTG SSSARHLVPGACGEAPELSAPGHCC SLADPLAANLEGAVTFEAPDLPEETL MEQEHTETLHSLRFTLAFQQVLEI AALKGSASEAAGGPEYQLQESVVAD QISQLSREWGFAEQLVLYLKVAELLS SGLQTAIDQIRAGKCLSSTVKQVVR RLNELYKASVVSCQGLSLRLQRFFL DKQRLLDGIHGVTAEERLILSHAVQM VQSAALDEMFOHREGCVPRYHKAL LLEGLQHTLTDQADIENIAKCKLCI ERRLSALLSGVYA