	UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochndrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
0	Q3V129	ULK4_MOUSE	Mus musculus	Serine/threonine-protein kinase ULK4	25.810548	NaN	NaN	29187734	MENFVLYEEIGRGSRTVVYKGRRKG TINFVAILCTEKCKRPEITNWVRLTH EIKHKNIVTFHEWYETSNHLWLVVE LCTGGSLETVIAQDENLPEDVVREF GVDLVTGLHHLHRLGILFCDLSPGKI LLEGPGTLKFSNFCLAKVAGESLEEF FALVAAEEGGGDSGENALKKSMKTR VRGSLIYAAPEIVKGTEFSVTSDLWS LGCLLYEMFSGKPPFFSETVSELVEK ILYEDPLPPIPKDSSFPKASSDFLNLL DGLLQKDPQKRFSWEGVLQHPFWK DALRGEDSGWASEDSPFSRNVMEC SGPHDSRELLQSPKNGQAKGQKAA HRLSQSFRLENPTELRPKSIMGGQL NESIFLLSSRPTPRTSAMVELNPGEG EDPSSPQKTSPLSKMTSGHLSQGAL ESQMRELIYTDSDLVITPIIDNPKIMK QPAIKFDPKILHLPAYSVEKLLVLKD QDWNDFLQQVCSQIDSSEKSTGALR AKLNLLCYLCVVATHKEVATRLLHS PLFQLLIQHLRIAPNWDIRSKVARVV GMLALHTTELQENVPVIEAITLLTELI RENFRSGKLKQCLLPTLGQLLYLVAT QEEKNQHSRDCWAVPLAAYTVLMR CLREGEERVVNHMAAKIIENVCTTF SAQAQGFTTGEIGPVLWHLFRHSTV DALRITAISALCRITRQSPTAFQNVIE KVGLNAVISSLASAICKVQQYMLTLF TAMLSCGIHLQRLIQEKDFVSTVIRL LDSPSTPIRAKAFLVLLYILIHNRDML LLSCQARLVMYIERDSRKTSPGKEQ QSGNEYLARCLDLLIQHMVQEPPRI LGDILNALANVSGRKHPSTVQGKQL KMCLPMMPVVLHLVMSQVFRPQVV TEEFLFSYGTILSHIKSIDLGETNIDG AIGIVASEEFIKVTLSAFEAVIQYPVLL ADYRSTVMDYILPPLVSLVQSQNVE WRLFSLRLLSETTTLLVSQEPEDGD EEASCDSDSSLLALIRDELLPQYEHI LMEPDPVPAYALKLLVAMTEHNPAF TRLVEESKLVPLIFEVILEHQESILGN TMQSVIALLNNLVAYKDSNMQLLYE QGLVGHVCNMFTETATLCLDRDNK TNTEPASTLLASLLDILLGMLTYTSRI VRQALQVQKSGSRGDTQAAEDLLLL SKPLTDLISLLIPLLPSEDPEISEVSSK CLSILVQLYGGENPESLSPENMVTF ANLLMTKEDPKDQKLLLRILKRMVT SNERLLESLKNTGSLLQALERLAPA HRLRGPWAGISCALFQQRAAAQGIP ELPPYGIPCCGPSHKRVTGVKLYPC	None	None	None	None	None	None	None	None	None