

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
P70531	EF2K_RAT	Rattus norvegicus	Eukaryotic elongation factor 2 kinase	28.175057	NaN	S18;S27;S70;S73;S77;S242;T347;T352;S358;S365;S391;S397;S434;S444;S469;S473;S476;S499	18683930	MAEDLIFRLEGVDGGGSSGAGRH GSDTDSDDDEGYFICPITDDHMSN QNVNSKGGQGYNNLLKTECGSTGS PASSFHFKEAWKHAIEKAKHMPDP WAEFHLEDIATEHATRHRNAVVTGE WLKDEVLIKMASQPFGRGAMRECF RTKKLSNFLHAQHWWKASNYVAKR YLEPVDRSVYFEDVQLQMEAKLWG EEYNRHKPPKQVDIMQMCHELKDR QGQPLFHLEHYIEGKYKYNSNSGFV RDDNIRLTPQAFSHFTFERSGHQLIV VDIQVGDLYTDPQIHTEKGTDFGD GNLGVRGMALFFYSHACNRICQSM GLAPFDLSPREQDAVNQSTKLLQSA KTILRGTEEKCGSPRIRTLGSRPPLL LRLSENSGDENMSDVTDFSLPSSPS SATPHSQKLDHLHWPFVGDLDNMG PRDHRMDNHRDSENSGDSGYPSE KRSDLDDPEPREHGHSGNRRPES DEDSLGSGRVVCVETWNLNPSRL HLPRPSAVALVQRLNALDLGRKIG KSVLGKVHLAMVRYHEGGRFCEKD EEWDQESAIFHLEHAADLGELEAIV GLGLMYSQLPHHILADVLEETEEN KTKGFDYLLKAAEAGDRQSMILVAR AFDTGLNLSPDRCQDWSEALHWYN TALETTDCDEGGEYDGIQDEPOYALL AREAEMLLTGGFGLDKNPQRSGLY TQAAEAAMEAMKGRLANQYYEKAE EAWAQMEE	False	False	2.798	2.795	1.925	1.699	0.695	1.727	1.882