

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	ex req
060313	OPA1_HUMAN	Homo sapiens	Dynamin-like GTPase OPA1, mitochondrial	26.585152	T661	NaN	40914422;37217939;28510447;38253038	MWRLRRAAVACEVCQSLVKHSSGIK GSLPLQKQLHLVSRSIYHSHHPTLKLQ RPQLRTSFQOFSSLTNPLRKLKFSF IKYGYQPRRNFWPARLATRLLKLRYL ILGSAVGGGYTAKKTFDQWKDMIPD LSEYKWIVPDIVWEIDEYIDFEKIRKA LPSSDELVKLAPDFDKIVESLSLLKD FFTSGSPEETAFRATDRGSESDKHF RKVSDKEKIDQLQEELLHTOLKYORI LERLEKENKELRKLVLQKDDKGIHH RKLKSLIDMYSEVLDVLSDYDASY NTQDHLPRVVVVGDSAGKTSVLE MIAQARIFPRGSGEMMTRSPVKVTL SEGPHHVALFKDSSREFDLTKEEDL AALRHEIELMRKNVKEGCTVSPETI SLNVKGPGLQRMVLDLPGVINTVT SGMAPDTKETIFSISKAYMQNPNAII LCIQDGSVDAERSIVTDLVSQMDPH GRRITIFVLTKVDLAEKNVASPSRIQQ IIEGKLFPMKALGYFAVVTGKGNSE SIEAIREYEEFFQNSKLLKTSMLKA HQVTRNLSLAVSDCFWKMVRESV EQQADSFKATRFNLETEWKNNYPR LRELDRLNLFKAKNEILDEVISLSQ VTPKHWEELQQLWERVSTHVIEN IYLPAAQTMNSGTFNTTVDIKLKQW TDKQLPNKAVEVAWETLQEEFSRF MTEPKGKEHDDIFDKLKEAVKEESI KRHKWNDFAEDSLRVIQHNALEDR SISDKQQWDAAIYFMEEALQARLKD TENAIENMVGPDWKKRWLYWKNRT QEQCVDHNETKNELEKMLKCNNEHP AYLASDEITTVRKNLESRGVEVDP IKDTWHQVYRRHFLKTALNHCNLC RRGFYYQRHFVDSELECNVVLFW RIQRMLAITANTLRQQLTNEVRRLE KNVKEVLEDFAEDEGKIKLLTGKR VQLAEDLKKVREIQEKLDAFIEALHQ EK	True	False	4.76	4.658	5.0	2.164	1.493	2.135	1.9