

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	p
P58252	EF2_MOUSE	Mus musculus	Elongation factor 2	34.004451	NaN	T54;T57;T59;T265;S325;T373;T435;S502;S595	37453647;34887587;24788674;25153642;36288343;33300544;37507081;29187734	MVNFTVDQIRAIMDKKANIRNMSVIAHVDHGKSTLTDSLVCAGIASARAGETRFTDTRKDEQERCITIKSTAIISLFYELSENDLNFIKQSKDGGSGFLINLIDSPGHVDFSSSEVTAALRVTDGALVVVDCVSGVCVQTETVLRQAIAERIKPVLMMNKMDRALLELQLEPEELYQTFQRIVENNVNVIISTYGEGESGPMGNIMI DPVLGTVGFGSGLHGWAFTLQFAE MYVAKFAAKGEGQLSAAERAKKVEDMMKKLWGDYRFDPAKFKFSKANS PDGKLPRTFCQLILDPIFKVFDAIMNFRKEETAKLIEKLDIKLDSKDKKEGKPLLKAVMRRWLPAGDALLQMITIHLPSPVTAQKYRCELLYEGPPDDEAAMGIKSCDPKGPLMMYISKMVPTSDKGRFYAFGRVFSGVVSTGLKVRIMGPNYTPGKKEDLYLKPQRTILMMGRYVEPIEDVPCGNIVGLVGDQFLVKTGTITITFEHAHNMRVMKFSVSPVVRVAEAKNFPADLPKLVEGLKRLAKSDPMVQCIIEESGEHIIAGAGELHLEICLKDLEEDHACIPIKSDPVVSYRETVSEE SNVCLSKSPNKHNRLYMKARPPFDGLAEDIDKGEVSARQELKARARYLAKEYEWDVAEARKIWCFGPDGTGPNI LTDITKGVOYLNEIKDSVAVGFQWATKEGALCEENMRGVRFVDVHDLHA DAIHRGGQIPTARRCLYASVLTQA PRLMEPIYLVEIQCEQVVGGIYGV LNRKRGHVFEEQVAGTPMFVVKAYL PVNESFGFTADLRNNTGGQAFPCVFDHWQILPGDPFDNSSRPSQVVAET RKRKGLKEGIPALDNFLDKL	True	False	4.44	3.09	2.466	2.361	1.822	3