

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus
P13639	EF2_HUMAN	Homo sapiens	Elongation factor 2	27.462232	S500;T657	T54;T57;T59;T265;S325;T373;T435;S502;S595	20305658;37217939;16408927;35083852;35132862;33214551;23301498;35138101;34019948;18369606;26853435;30397120;32119511;25367160;34725712;35008409;33465208;38665916	MVNFTVDQIRAIMDKKANIRNMSVI AHVDHGKSTLTDSLVCAGIASARA GETRFTDTRKDEQERCITIKSTAI YELSENDLNFIKQSKDGAGFLINLID SPGHVDFSSSEVTAALRVTDGALVVV DCVSGVCVQTETVLRQAIAERIKPVL MMNKMDRALLELQLEPEELYQTFQ RIVENVNVIISTYGEGESGPMGNIMI DPVLGTVGFGSGLHGWAFTLKQFAE MYVAKFAAKGEGQLGPAERAKKVED MMKKLWGDYRFPANGKFSKSATS PEGKKLPRTFCQLLDPIFKVFDAM NFKKEETAKLIEKLDIKLDSEDKDKE GKPLLKAVMRRWLPAGDALLQMITI HLPSPVTAQKYRCELLYEGPPDEA AMGIKSCDPKGLMMYISKMVPTSD KGRFYAFGRVFSGLVSTGLKVRIMG PNYTPGKKEDLYLKPIQRTILMMGRY VEPIEDVPCGNIVGLVGVQDFLVKTG TITTFEHAHNMRVMKFSVSPVVRVA VEAKNPADLPKLVGLKRLAKSDPM VQCHIEESGEHIIAGAGELHLEICLKD LEEDHACIPIKSDPVVSYRETVSEE SNVLCLSKSPKHNRLYMKARPPFD GLAEDIDKGEVSARQELKQRARYLA EKYEWVVAEARKIWCFCGPDGTGPNI LTDITKGVQYLNKIKDSVVAGFQWAT KEGALCEENMRGVRFVDVHDTLHA DAIHRGGQIIPTARRCLYASVLTQAQ PRLMEPIYLVEIQCPQVVGIGYVGL NRKRGHVFEESSQVAGTQPMFVVKAYL PVNESFGFTADLRNTGGQAFPPQCV FDHWQILPGDPFDNSSRPSQVVAET RKRKGLKEGIPALDNFLDKL	True	True	4.83	4.637	2.58	2.425	2.812