

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P13639	EF2_HUMAN	Homo sapiens	Elongation factor 2	36.487053	S500;T657	T54;T57;T59;T265;S325;T373;T435;S502;S595	3626323;16408927;33214551;25367160;32119511;33465208;20305658;18369606;34019948;26853435;23301498;30397120	MVNFTVDQIRAIMDKKANIRNMSVI AHVDHGKSTLTDSLVCAGIASARA GETRFTDTRKDEQERCITIKSTAI SLFYELSENDLNFQKQSKDGAGFL INLIDSPGHVDFSSEVTAALRVT DGLVVDCVSGVCVQTETVLRQAI AERIKPVLMMNKMDRALLELQLE PEELYQTFQRIVENVNVII STYGESESGPMGNIMIDP VLTGTVGFGSGLHGWAFTL KQFAEMYVAKFAAKGEGQL GPAERAKKVEDMMKKL WGDYRFPANGKFKSATS PEGKKLPRTFCQLILDPI FKVFDAIMNFKKEETAKL IEKLDIKLDSEDKDKE GKPLLKAVMRRWLPAGD ALLQMITIHLPSPVTAQ KYRCELLYEGPPDDEA AMGIKSCDPKGPLMMY ISKMVPTSDKGRFYAF GRVFSGLVSTGLKVR IMGPNYTPGKKEDLY LKPIQRTILMMGRY VEPIEDVPCGNIVGL VGDQFLVKTGTITTFE HAHNMRVMKFSVSP VVRVAVEAKNPADLP KLVGLKRLAKSDPM VQCHIEESGEHIIAG AGELHLEICLKD LEEDHACIPIKKS DPVVSRETVSEES SNVLCLSKSPNKH NRLYMKARPPD GLAEDIDKGEVSAR QELKQRARYLA EKYEWVDAEARKI WCFGPDGTGPNI LTDITKGVQYLNEI KDSVVAGFQWAT KEGALCEENMRG VRFDVHDVTLHA DAIHRGGGQIIPT ARRCLYASVLTAQ PRLMEPIYLVEIQ CPEQVVGGIYGV LNRKRGHVFEESQ VAGTPMFVVKAYL PVNESFGFTADLR SNTGGQAFPCV FDHWQILPGDP FDNSSRPSQVVA ETRKRKGLKEGIP ALDNFLDKL