

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus
P05198	IF2A_HUMAN	Homo sapiens	Eukaryotic translation initiation factor 2 subunit 1	17.185104	S219;T239;T240;T241	S49;S52;S158;T279;T281	40136647;37217939;33214551;40596516;32574038;38665916;28657654;34725712;32119511;40914422;25937070;34019948;35138101	MPGLSCRFYQHKFPEVEDVVMVNV RSIAEMGAYVSLLEYNNIEGMILLSE LSRRRIRSINKLIRIGRNECVVIRVD KEKGYIDLSKRRVSPEEAIKCEDKFT KSKTVYSILRHVAEVLEYTKDEQLES LFQRTAWVFDDKYKRPGYGAYDAFK HAVSDPSILDSLNLNEDEREVLINNI NRRLTPQAVKIRADIEVACYGYEGID AVKEALRAGLNCSTENMPIKINLIAP PRYVMTTTLERTEGLSVLSQAMAVI KEKIEEKRGVFNVMQMEPKVTTDTDE TELARQMERLERENA EVDGDDDAE EMEAKAED	True	True	4.815	4.007	5.0	3.5	2.305