

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
Q6GQT1	A2MG_MOUSE	Mus musculus	Alpha-2-macroglobulin-P	26.370263	S1026;T1027	NaN	34105348;34418053	MGKRWLPSLALLPLPPPLLLLLLLL PTNASAPQKPIYMVMVPSLLHAGTP EKGCLLFNHLNETVTVKVMESVRG NQSLFTDLVVDKDLFHCASFVQPSS SNEVMFLTVQVKGPTHEFRRRSTVL IKTKESLVFAQTDKPIYKPGQMVFRFR VVSLDENFHFPLNELIPLLYIQDSKKN RIAQWQNFRLLEGGLKQLSFLSSEP TQGSYKVVIRTEGRTVEHPFSVKEF VLPKFEVKVAVPETITILEEEMNVSV CGIYTYGKPVPGHVTNCRKYSNPS SCFGEESLAFCEKFSQQLDGRGCF QLVKTKSFQKROEYEMQLDVKNAKI QEEGTGVEETGKGLTKITRITIKLSF VNVDFHFRQGIPFVQVLLVDGRGT PIPYEMIFIGADEANQNINTTDDKNG LARFSINTDDIMGTSLTVRKAKDSN VCYGRWLTEENVEAWHTANAVFS PSRSFVHLESPLPYKLRCEQTLAVQA HYILNDEAVLERKELVFYLLMMAKG GIVRAGTHVLPVTQGHKKGHFSILIS METDLAPVARLVLYTILPNGEVVGD VKYEIEKCLANKVDLVFHPNIGLPAT RAFLSVMASPQSLCGLRAVDQSVLL TKPEAELSASLVYDLLPVKDLTGFPK GVNQEEEDTNGCLKQNDTYINGILY SPVQNTNEEDMYGFLKDMGLKVFT NLNIRKPKVCERLGVNKIPAAHYHLS QGHMDAFLESSEPTETTRSYFPET WIWDLVVDSTGVAEMEVTVPDITTE WKAGAFCLSNDTGLGLSPVDFQAF QPFFVDLTMPSVIRGEAFTLKATVL NYLQTCIRVGVQLEASPDFLATPEEK EQKSHCICMNERHTMSWAVIPKSL GNVNFTVSAEALDSKELCRNEVPV PERGKDKTIKSLLVEPEGLENEVTF NSLLCPTGAEVSEQISLKLPSDVEE SARASVTVLGDILGSAMQNTQDLLK MPYGCGEQNMVLFAPNIYVLDYLN TEQLTQEIKAITYLNTGYORQLNY KHRDGSYSTFGDKPGRSHANTWLT AFVLKSFAQARRYIFIDESHTOALT WLSQQQKDNCFRSGSLLNNAMK GGVEDEVTL SAYITIALLEMSLPVTH PVVRNALFCLDTAWKSARRGASGN HVYTKALLAYAFALAGNQDTKKEILK SLDEEAVKEDNSVHWTRAQKPRVP ADLWYQPAQPSAEVEMTAYVLLAYL TTELVPTRREDLTAAMLIVKWLTKQQ NSHGGFSSTQDTVVALHALSKYGAA TFTRAKKAAHVTIQSSGAFYTKFQVN NDNQLLLQRVLTPTVPGDYTAKVAG EGCVYLQTSKYSVLPREKEFPFALV VQTLPGTCEDLKAHTTFQISLNSIYG SRSDSNMAIADVKNMVS GFIPLKPTV KMLERSVHVSRTVSNHVLILYLDK VSNQMLTLFFMVQDDIPVRDLKPAI VKVYDYEEKDEFVAVAKYSAPCSAGY GNA	False	True	2.292	2.331	2.138	2.594	2.32	3.204	4.627