

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extrac region
P12110	CO6A2_HUMAN	Homo sapiens	Collagen alpha-2(VI) chain	23.338067	T787	T701;S705	23271734;28657654;37217939;38665916	MLQGTCSVLLWLGILGAIQAQQQEV ISPDTTERRNNNCPEKTDPIHVVFL DTSESVTMQSPTDILLFHMKQFVPO FISQLQNEFYLDQVALSWRYGGLHF SDQVEVFPSPGSDRASFIKLNQGIS FRRGTFTDCALANMTEQIRQDRSKG TVHFVAVITDGHVTGSPCGIKLQAE RAREEGIRLFAVAPNQNLKEQGLRD IASTPHELYRNDYATMLPDSIDEIDQD TINRIKVMKHEAYGECYKVSLEIP GPSGPKGYRGQKGAAGNMGEPEGP GQKGRQGDPIEGPIGFPKGVPG FKGEKGEFGADGRKGLAGKNG TDGQKGLGRIGPPGCKGDPGNGRP DGYPEAGSPGERGDQGGKGDPCR PGRRGPPGEIGAKGSKGYQGNNGAP GSPGVKGAAGGPPRGPKEPGRRG DPGTGKSPGSDGPKGEKDPGPEGP RGLAGEVGNKGAKGDRGLPGPRGP QGALGEPGKQGSRGDPGDAGPRGD SQQPGKGDPRGFSYPPGPRGAPG EKGEPPRGPEGGRCDFLKGEPRG KGEKGEPADPGEPPGPRGPRGVP GPEGEPGPPGDLTECDVMTYVRE TCGCCDCEKRCGALDVVVIDSSESI GYTNFTLEKNFVNVNRLGAIKDP KSETGTRVGVVQYSHEGTFEAIQLD DERIDSLSSFEAVKNLEWIAGGTW TPSALKFAYDRLIKESRRQKTRFAV VITDGRHDPRDDDLNLRALCDRDVT VTAIGIDMFHEKHESENLYSIACDK PQQVRNMTLFSDLVAEKFIDDMEDV LCPDPQIVCPDLPCQTELSVAQCTQR PVDIVFLLDGSERLGEQNFHKARRF VEQVARRLTLARRDDPLNARVALL QFGGPGEQQVAFPLSHNLTAIHEAL ETTQYLNFSHVGAGVVHAINAIVRS PRGGARRHAELSFVFLTDGVTGNDS LHESAHSMRKQNVVPTVLALGSDV DMDVLTTLSLGDRAAVFHEKDYDSL AQPGFDFRIRWIC	False	True	2.745	1.988	1.933	4.336	0.983	3.697	5.0