

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	extracel region
P02461	CO3A1_HUMAN	Homo sapiens	Collagen alpha-1(III) chain	16.250926	T614;T646;T721;S736	NaN	38253038;38665916	MMSFVQKGSWLLALLHPTILAQQ EAVEGGCSHLGQSYADRDVWVWPEP CQICVCDSGSVLCCDDHICDDQELDCP NPEIPFGECCAVCPQPPTAPTRPPNG QGPGQKGDGPPGIPGRNDGPGIP GQPGSPGSPGPGICESCPTGFQNY PQYDSYDVKSGVAVGGLAGYVPGPAG PPGPPGPGTSGHPGSPGSPGYQGP PGEFGQAGPSGPPGPAIGPSGPAG KDGESGRPRGERGLPGPPGIKGP AGIPGFPMKGRGFDGRNKEKGE TGAPGLKGENGLPGENGAPGPMGP RGAPGERGRPLPGAAGARGNDGA RGSDDGQPPGPPGTAGFPSPGAK GEVGPAGSPGSNGAPGQGEPEGPQ GHAGAQQPPGPPGINGSPPGKEM GPAGIPGAPGLMGARGPPGAGANG APGLRGGAGEPGKNGAKGEPGPRG ERGEAGIPVPGAKGEDGKDGSPGE PGANGLPGAAGERGAPGFRGPAGPN GIPGKGPAGERGAPGAPGAAAG EPGRDGVVPGGPMRGMPSGPGPG SDGKPGPPGSPGSGRPPGPPGSPG RGQPGVMGFPKNDGAPKNGE RGGPGGPGQPGKNGETGPGGP PGPTGPGDKGDTGPPGQGLQLP GTGGPPGENGKPGEPGPKGDAGAP GAPGGKGDAGPGERGPPLAGAPG LRGGAGPPGPEGKGAAGPPGPGA AGTPGLQMPGERGGLGSPGPKGD KGEPPGPGADGVPGKDPGPGTGP GPPGPAGQGDKGEAGAPGLPGIAG PRGSPGERGETGPPGAPGFPAGPQ NGEPGKGERGAPGKGEKGGPPGV AGPPGSGPAGPPGQVKGERSGSP GGPGAAGFPARGPLPSPGNSGNGP PPGSPGSPKDGPPGAGNTGAPGS PGVSGPKGDAGQPGKSGPAGQPP GAPGLGIAGITGARGLAGPPGMPGP RGSPPQGVKESGKPGANGLSGER GPPGPQGLPGLAGTAGEPGRDGNPG SDGLPGRDGSPPGKDRGENGSPG APGAPGHPGPPGVPAGKSGDRGE SGPAGPAGAPGAGSRGAPGPGPR GDKGETGERGAAGIKHRGFPNGP APGSPGAGQQAIGSPGAPRGP VGPSPGKDGTSGHGPIGPPGPR GNRGERGSESGHPGPGPPGPP GAPGPCCGVGAAGIAGIGGEKAGG FAPYYGDEPMDFKINTDEIMTSLKSV NGQIESLISPDGSRKNPARNCRDLK FCHPELKSGEYVDPNQCKLDAIK VFCNMETGETCISANPLNVPRKHW WTDSSAEKHWVFGESMDGGFQFS YGNPELPEVLDVHLAFLRLSSRAS QNITYHCKNSIAYMDQASGNVKKAL KLMGSNEGEFKAEGNSKFTYVLED GCTKHTGEWSKTVFEYRTRKAVRLP IVDIAPYDIGGPDQEFVGVVPCFL	False	True	2.125	2.672	2.437	4.421	1.19	2.318	5.0