

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P08572	CO4A2_HUMAN	Homo sapiens	Collagen alpha-2(IV) chain	16.702745	S810;S829;T1087;T1096;S1261;T1271;S1274;S1277	NaN	38253038;34846842;37217939	MGRDQRAVAGPALRRWLLLTGTVTV GFLAQSVLAGVKKFDVPCGGRDCSG GCQCYPEKGGRGQPGVGPQGYNG PPGLQGFPGQLQGRKGDKGERGAPGV TGPKGDVARGVSGFFGADGIPGHP GQGGPRGRPGYDGCNGTQGDSGPQ GPPGSEGFTGPPGPQGPKGQKGEPEY ALPKEERDRYRGEPEPGLVGFQGP PGRPGHVGMGPVGPGRPGPPGP PGPKGQQGNRGLGFYGVKGEKGDV GQPGPNGIPSDTLHPHIIAPTGVTFHP DQYKGEKGESEGEPIRGISLKGEEGI MGFPGLRGYPGLSSEKGSPPGQKGSR GLDGYQGPDPGRGPKGEAGDPGPPG LPAYSPHPSLAKGARGDPGFPGAQG EPGSQGEPPDPLPGPPGLSIGDGD QRRGLPGEMGPKGFIGDPGIPALYG GPPGPDGKRGPFPGLPGPPGPDG FLFGLKGAKGRAGFPGLPGSPGARG PKGWKGDAGECRCTEGDEAIKGLPG LPGPKGFAGINGEPGRKGDGDPGQ HGLPGFPGLKGVPGNIGAPGPKGAK GDSRTITTKGERGQPGVPGVPMKG DDGSPGRDGLDGFPLPGPPGDIK GPPGDPGYPGIPGTGTPGEMGPPG LGLPGLKGQRGFPGDAGLPGPPGFL GPPGPAGTPGQIDCDTDVKRAVGGD RQEAIQPGCIGGPKGLPGLPGPPGPT GAKGLRGIPGFAGADGGPGPRGLPG DAGREGFPGPPGFIPRGSKGAVGL PGPDGSPGPIGLPGPDGPPGERGLPG EVLGAQPGPRGDAGVPGQPLKGLP GDRGPPGFRGSQGMPPGMLKGQP GLPGPSGQPGLYGPPGLHGFPGAPG QEGPLGLPGIPGREGLPGDRGDPGD TGAPGPVGMKGLSGDRGDAGFTGE QGHPSGSPGFKGIDGMPGTPGLKGD RGSPGMDGFQGMPLKGRPGFFGS KGEAGFFGIPGLKGLAGEPGFKGSR GDPGPPGPPVILPGMKDIKGEKGD EGPMGLKGYLGAKGIQGMPPGIPGLS GIPGLPGRPGHIKGVKGDIGVPGIPG LPGFPGVAGPPGITGFFPGFISRGDK GAPGRAGLYGEIGATGDFGDIGDTIN LPGRPGLKGERGTTGIPGLKGFGEK GTEGDIGFPGITGVTGVQPPGLKGQ TGFPGLTGPPGSQGELGRIGLPGGK GDDGWPGAPGLPGFPGLRGIRLHG LPGTKGFPGSPGSDIHGDPGFPGPP GERGDPGEANTLPGVGVPGQKGD QGAPGERGPPGSPGLQGFPGITPPS NISGAPGDKGAPGIFGLKGYRGPPGP PGSAALPGSKGDTGNPGAPGTPGTK GWAGDSGPQGRPGVFGPLPEKGP GEQFGMNTGPTGAVGDRGPKGPK

							GDPGFPGAPGTVGAPGIAGIPQKIAV QPGTVGPQRRGPPGAPGEMGPQG PPGEPGFRGAPGKAGPQGRGGVSAV PGFRGDEGPIGHQGPQEGAPGRP GSPGLPGMPGRSVSIGYLLVKHSQT DQEP MCPVGMNKLWSGYSLLYFEG QEKAHNQDLGLAGSCLARFSTMPFL YCNPGDVCYYASRNDKSYWLSTTAP LPMMPVAEDEIKPYISRCSVCEAPAI AIAVHSQDVSIHCPAGWRSLWIGYS FLMHTAAGDEGGGQSLVSPGSCLE DFRATPFIECNGGRGTCHYYANKYS FWLT TIPEQSFQGSPSADTLKAGLIR THISRCQVCMKNL
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