

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	extracellul region
P20908	CO5A1_HUMAN	Homo sapiens	Collagen alpha-1(V) chain	15.068884	T178	NaN	35289036;37217939;38665916	MDVHTRWKARSALRPGAPLLPPLL LLWAPPSSRAAQPADLLKVLDFHN LPDGITKTTGFCATRSSKGPVAYR VTKDAQLSAPTKQLYPASAFPEDFS LTTVKAKKGSQAFVLSIYNEQGIQI GLELGRSPVFLYEDHTGKPGPEDYP LFRGINLSDGKWHRIALSVHKKNVT LILDCKKTKFLDRSDHPMIDINGII VFGTRILDEEVFEGDIQQLLFVSDHR AAYDYCEHYS PDCDTAVPDT PQSQD PNPDEYETEGDGEGETYYYEYPYED PEDLGKEPTPSKKPVAAKETTEVPE ELTPTTEAAPMPETSEGAGKEEDV GIGDYDYVPS EYTPSPYDDLTYGE GEENPDQPTDPGAGAEIPTSTADTS NSSNPAPPPGEGADDLEGEFTEETIR NLDENYDPPYDPTSSPSEIGPGMPA NQDTIYEGIGGPRGEKQKGEPAIIE PGMLIEGPPGPEGAGLPGPPGTMG PTGQVGD PGERGPPGRPLGADGL PGPPGTMMLPFRFGGGDAGSKG PMVSAQESQAAILQOARLALRGA GPMGLTGRPGVPPGSGGLKGEPE DVGPQGRGVQGGPPGAGKPGRRG RAGSDGARGMPGQTGPKGDRGFDG LAGLPGKGRGDPGSPGPPGPPGD DGERGDDGEVGRPLPGEPGRGLL GPKGPPGPPGPPVTGMDGQPGPK GNVGPGEPPGPPQQGNPGAQGLP GPQGAIGPPGKGLPKPLPGMPG ADGPPGHPGKGGPPGKGGQPPGP QGPIGYPGRGVKADGIRLKGTK GEKGEDGFPGKMDGKGRGEGEIG PPGPRGEDGPEGPKGRGGPNGDG PLGPPGKGLGVPLPGYGRQGP KGSIGFPFGANGKGRGTGPKP GPRGQRGPTGPRGERGPRGITGPK PKNSGGDGPAGPPGERGPNPGQ PTGFPGKPPGPKDGLPGHPGQ RGETGFQKTPGPPGPPVGPQPT GETGPMGERGHPGPPGPEQGLP GLAGKEGKGDPPAGLPGKDGPPG LRGFPDRGLPGPVGALGLKGNEGP PGPPGAGSPGERGPAAGPIGIPG RPGPQPPGAGEKAPGKGGQGP AGRDGLQGVGLPGPAGVGPPEG GDKGEI GEPGQKSGDKGEQGGPPG PTGPOGPIGQPGSGADGEPGRGQ QGLFGQKGDGPRGFPGPPGVGLQ GLPGPGEKGETGDVGMPPGPPG GPRGSPGAPGADGPQGGGIGNPG AVGKGEPEAGEGLPGEGGPPGP KGERGKESGSPGAAGPPGKGGP GDDGPKGSPGVFPGDPGPPGEPG PAGQDGPCKDGDGEPGQTGSPG PTGEPGSPGPKRGGPPGAGEGR QGEKGAKEAGLEGGKTPGIPGQ GAPGKPGDGLRGIPVGEQGLPG SPGPDGPPGMPGLPLKGDSPG KGEKGHPLIGLIGPPGEQGEKDR GLPGPQSSGPKGEQGITGSPGPIGP PGPPCLPGPPGKGAAGSSGPTGPK GEAGHPGPPGPPGGEVIQPLPIQA SRTRRNIDASQLDDGNGENYVDYA DGMEIFGSLNSLKEIEQMKRPLG TQQNPARTCKDLQCHPDPFDPGEY WVDPNQCSRDSFKVVCNFTAGGS TCVFPDKKSEGARITSWPENPGSW FSEFKRGKLLSYVDAEGNPVGVVQM TFLRLLSASAHQNVYHCYQSVAWQ DAATGSYDKALRFLGSDNEEMSYD NNPYRALVDGCATKKGYQKTVLEID TPKVEQVPIVDIMFNDFGEASQKFG FEVGPACFMG	False	True	1.882	2.437	2.37	4.408	1.083	2.664	4.092