

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q62059	CSPG2_MOUSE	Mus musculus	Versican core protein	9.108089	NaN	S2585;S2586	33300544	MLINMKGILWMCSTLLLTHALHQA KMETSPPVKGSLSGKVLPCHFSTL PTLPPNYNTSEFLRIKWSKMEVDKN GKDIKETTTLVAQNGNIKIGQDYKGR VSVPTHPDDVDASLTMVKLRASDA AVYRCDVMYGIEDTQDTMSLAVDGV VFHYRAATSRYTLNFAAAQQAACLDI GAVIASPEQLFAAYEDGFEQCDAGW LSDQTVRYPIRAPREGCYGDMMGKE GVRTYGFRRSPQETYDVYCYVDHLDG DVFHITAPSKFTFEEAEAECTSRDAR LATVGELQAAWRNGFDQCDYGWLS DASVRHPVTVARAQCGGGLLVRTL YRFENQTCFPLPDSRFDAYCFKPKQ NISEATTIEMNILAETSSPSLSKEPH MVPDRATPVIPLATELPIFTTHFPPA GNIVNSEQKSVVYSQAITGRLATESP TTTRNTINSWDLNDSLASGSGPLGM PDISEIKEEELRSTTVISQHATGSQAV ITEDTQTHESVSQIEQIEVGPLVTSM EITNHISLKEKPEKNKTPYESTEVTL EHTTEMPTVSASPELATTSHYGFTL REDDREDRTLTVRSQSTRVFSQIPE VITVSKTSEDTTYSQLGDLESISTSTI TMLGTDRLIDKEKEPKTNGKVTEDE EFGQSQPTTTFPSQHLTEVELLPYSG DTTSVEGISTVIYPSLQTDVTOGRER TETPRPELKKDPYTVDEIPEKVTKDP FIGKTEEVFSGMPLSTSSSESSVERT ESVSPALTIEKLTGKPTEARDVEEMT TLTRLETDTVTKSDKDVTRVHLTHSTL NVEVVTVSKWPGDEDNSTSKPLPST EHAGFTKLPPVPLSTIGINGKDKEIPS FTDGGGEYTLFPDGTPKPLEKVSEE DLASGELTVTFHTSTSIGSAEKSASG EPTTGDRFLPTTSTEDQVINATAEGS ALGEDTEASKPLFTGPPFVHTSDVEE LAFVNYSSTQEPTTYVDISHTSPLSII PKTEWSVLETSVPLEDEILGKSDQDI LEQTHLEATMSPGALRTTGVSQGET QEEPQTPGSPFPTFSSTAVMAKETTA FEEGEGSTYTPSEGRLMTGSERVPG LETPVGTSYPPGAITDQEVEMDTM VTLMSTIRPTVVSSTESEVIYEAEGSS PTEFASTLRPFQTHVTQLMEETTEE GKKASLDYTDLGSLFEPRAELPKF PSTPSDISVFTAIDSLHRTPLSPSSS FTEEQRVFEEESSEKTTGDILPGESV TQHPVTTLIDIVAMKTESDIDHMTSK

PPVTQPTRPSVVERKTTSTKTQELSTS  
TPAAGTKFHPDINVYIIEVRENKTGR  
LSDMIVSGHPIDSESKEEEPCSEETD  
PLHDLFAEILPELPDSFEIDIYHSEED  
EDGEEDCVNATDVTTTPSVQYINGK  
QLVTTVPKDPEAAEARRGQYESVAP  
SQNFPDSSATDTHQFILAETESSTT  
MQFKKSKEGTELLEITWKPETYPET  
PDHVSSGEPDVFPPTLSSHGKTTTRW  
SESITESPENLENPVHKQPKVPLFP  
EESGEGAIEQASQETILSRATEVAL  
GKETDQSPTLSTSSILSSSVSVNVLE  
EEPLTLTGISQTDESMSTIESWVEIT  
PSQTVKFSESSSAPIIEGSGEVEENK  
NKIFNMVTDLPQRDPTDPLSPLDMS  
KIMITNHHIYPATIAPLDSKLPSPDA  
RPTTVWNSNSTSEWVSDKSFEGRK  
KKENEDEEGAVNAAHQGEVRAATE  
RSDHLLLTPPELESSNVDASSDLATW  
EGFILETTPTESEKEMANSTPVFRET  
IGVANVEAQPFESHSSSHPRVQEEL  
TTLSGNPPSLFTDLGSGDASTGMELI  
TASLFTLDLESETKVKKELPSTPSPS  
VEISSFEPTGLTPSTVLDIEIAGVMS  
QTSQKTLISEISGKPTSQSGVRDLYT  
GFPMGEDFSGDFSEYPTVSYPTMKE  
ETVGMGGSDDERVRDTQTSSSIPTT  
SDNIYVPDPSKGPSTVASTTAFPWE  
EVMSSAEGSGEQLASVRSSVGPVLP  
LAVDIFSGTESPYFDEEFEEVAAVTE  
ANERPTVLPTAASGNTVDLTENGYIE  
VNSTMSLDFPQTMEPSKLWSKPEV  
NLDKQEI GRETVTKEKAQGQKTFES  
LHSSFAPEQTILETQSLIETEFQTSYD  
SMLTTLKTYITNKEVEEEGMSIAHM  
STPGPGIKDLESYTTTPEAPGKSHSF  
SATALVTESGAARSVLMDSSSTQEEE  
SIKLFQKGVKLTNKNESNADLSFSGL  
GSGGALPPLPTTSVNL TDMKQIISTL  
YAETSHMESLGT SILGDKMEDHER  
MEDVSSNEVRMLISKIGSISQDSTEA  
LDTTLSHTGTEPTTSTLPFVKLMDL  
ERSPKQDPSGGKRKPKTHRPTMS  
GLISNENSSASEAEEGATSPTAFLPQ  
TYSVEMTKHFAPSESQPSDLFVNNS  
GEGSGEVDTLDLVYTS GTTQASSQG  
DSMLASHGFLEKHPEVSKTEAGATD  
VSPTASAMFLHHSEYKSSLYPTSTLP  
STEPYKSPSEGIEDGLQDNIQFEGST  
LKPSRRKTTESHIIDLDKEDSKDLGLT  
ITESAIVKSLPELTSKNIIDIDHTKP  
VYEYIPGIQTDLDPEIKLESHGSSEES

							LQVQEKYEGAVTLSPTTEESFEGSGD ALLAGYTQAIYNESVTPNDGKQAEDI SFSFATGIPVSSTETELHTFFPTASTL HIPSKLTTASPEIDKPNIEAISLDDIFE SSTLSDGQAIADQSEVISTLGHLEKT QEEYEKKYGGPSFQPEFFSGVGEV LTDPPAYVSIGSTYLIAQTLTELPNVV RPSDSTHYTEATPEVSSLAELSPQIP SSPFPVYVDNGVSKFPEVPHTSAQP VSTVTSSQKSIESPFKEVHANIEETIK PLGGNVHRTEPPSMSRDPALDVSED ESKHKLLEELETSPTKPETSQDFPN KAKDHIPGETVGMLAGIRTTESEPMI TADDMELGGATQOPHSASAAFRVET GMVPQPIQQEPERPTFPSLEINHET HTSLFGESILATSEKQVSQKILDNSN QATVSSTLDLHTAHALSPFSILDNSN ETAFLIGISEESVEGTAVYLPGLDLCK TNPCLNGGTCYPTETSIVCTCAPGYS GDQCELDDECHSNPCRNGATCVD GFNTFRCLCLPSYVGALCEQDTETC DYGWHKFQGGQCYKYFAHRRTWDAA ERECRLQGAHLTSILSHEEQMFVNR VGHDYQWIGLNDKMFHDFRRTD GSALQYENWRPNQPDSFFSAGEDC VVIIWHENGQWNVPCNYHLTYTC KKGTVACGQPPVVENAKTFGKMKP RYEINSLIRYHCKDGFIRHLPTIRCL GNRWAMPKITCMNPSAYQRTYSK KYLKNSSSAKDNSINTSKHEHRWSR RQETRR
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