

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9NTJ3	SMC4_HUMAN	Homo sapiens	Structural maintenance of chromosomes protein 4	7.661489	NaN	S22;S28;T39;S41;S50;S143;S982;S1056	34019948;28510447;32119511	MPRKGTQPSTARRREEGPPPPSPDG ASSDAEPEPPSGRTESPATAAETASE ELDNRSLLEEILNSIPPPPPAMTNEA GAPRLMITHIVNQNFKSYAGEKILGP FHKRFSCIIGPNGSGKSNVIDSMLFV FGYRAQKIRSKKLSVLIHNSDEHKDI QSCTVEVHFQKIIDKEGDDYEVIPNS NFYVSRTACRDNTSVYHISGKKKTF KDVGNLLRSHGIDLDHNRFLILQGE VEQIAMMKPKGQTEHDEGMLEYLE DIIGCGRLNEPIKVLRRVEILNEHR GEKLNRVKMVEKEKDALEGEKNIAI EFLTLENEIFRKKNHVCQYYIYELQK RIAEMETQKEKIHEDTKEINEKSNIL SNEMKAKNKDVKDTEKKLNKTKFI EENKEKFTQLDLEDVQVREKLKHAT SKAKKLEKQLQDKKEKVEEFKSIPAK SNNIINETTTTRNNALEKEKEKEEKK LKEVMDSLKQETQGLQKEKESREKE LMGFSSKSVNEARSKMDVAQSELDIY LSRHNTAVSQLTKAKEALIAASETLK ERKAIRDIEGKLPQTEQELKEKEKE LQKLTQEETNFKSLVHDLFQKVEEA KSSLAMNRSRGKVLDAIQEKKSGRI PGIYGRLGDLGAIDEKYDVAISSCH ALDYIVVDSIDIAQECVNFLLKRNIG VATFIGLDKMAVWAKKMTETPTPEN TPRLFIDLKVKDEKIROAFYFALRDT LVADNLDQATRVAYQKDRRWRVVTL QGQIEQSGTMTGGGSKVMKGRMG SSLVIEISEEEVNKMESQLQNSKK AMQIQEQKVQLEERVVKLRSERE MRNTLEKFTASIQRLIEQEEYLVVQV KELEANVLATAPDKKKQKLEENVS AFKTEYDAVAEKAGKVEAEVKRLHN TIVEINNHKLKAQQDKLDKINKQLD ECASAITKAQVAIKTADRNLQKAQDS VLRTEKEIKDTEKEVDDLTAELKSLE DKAAEVVKNNTNAAEESLPEIQKEHR NLLQELKVIQENEHALQKDALSIKLK LEQIDGHIAEHNSKIKYWHKEISKIS LHPIEDNPISVLSPELLEAIKNDP SITNQIALLEARCHMKNLGAIAEY KKKEELYLQ RVAELDKITYERDSFRQ AYEDLRKQRLNEFMAGFYIITNKLKE NYQMLTLGGDAEELVDSLDPFSEG IMFSVRPPKKSWKIFNLGGGKTLN SLALVFALHHYKPTPLYFMDEIDAAL DFKNVSIVAFYIYEQTKNAQFIIISLR NNMFEISDRLLIGIYKTYNITKSVAVN PKEIASKGLC