

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9UQE7	SMC3_HUMAN	Homo sapiens	Structural maintenance of chromosomes protein 3	6.79819	T386;S387	T783;S787;S886;S1013;S1065;S1067;S1074;S1083	29351928;33214551;28510447;34725712;34229054;34019948	MYIKQVVIQGFRRSYRDQTIQVDPFSSK HNVIVGRNGSGKSNFFYAIQFVLSDF EFSHLRPEQRLALLHEGTGPRVISAF VEIIFDNDNRLPIDKEEVSLRRVIGA KKDQYFLDKKMVTKNDVMNLLESA GFSRSNPYIYVKQGKINQMATAAPDS QRLKLLREVAGTRVYDERKEESISL MKETEGKREKINELLKYIEERLHTLE EEKEELAQYQKWDKMRRALEYTIYN QELNETRAKLDELAKRETSGEKSR QLRDAQDARDKMEDIERQVRELK TKISAMKEEKEQLSAERQEQIKQRT KLELKAKDLQDELAGNSEQRKRLK ERQKLEKIEEKQKELAETEPKFNSV KEKEERGIARLAQATQERTDLYAKQ GRGSQFTSKEERDKWIKKELKSLDQ AINDKKRQIAAIHKDLEDTEANKEK NLEQYNKLDQDLNEVKARVEELDR KYYEVKNKKDELQSERNYLWREEN AEQQALAAKREDLEKKQQLLRAATG KAILNGIDSINKVLDHFRRKGINQHV QNGYHGIVMNNFECEPAFYTCVEVT AGNRLFYHIVDSDEVSTKILMEFNK MNLPGVETFLPLNKLDVDRDTAYPET NDAIPMISKLRYNPRFDKAFKHVFG KTLICRSMEVSTQLARAFTMDCITL GDQVSHRGALTTGGYDTRKSRLELQ KDVRKAEELGELEAKLNENLRRNI ERINNEIDQLMNQMQIETQQRKF KASRDSILSEMMLKEKROQSEKTF MPKQRSLSLEASLHAMESTRESLK AELGTDLLSLSLEDQKRVDALENDE IRQLQQENRQLLNERIKLEGIITRVE TYLNENLRKRLDQVEQELNELRETE GGTVLTATTSELEAINKRVKDTMAR SELDNSIDKTEAGIKELQKSMERW KNMEKEHMDAINHDTKELEKMTN RQGMILLKKKEECMKKIRELGSQPQE AFEKYQTLSLKQLFRKLEQCNTLTK KYSHVNNKALDQFVNFSEQKEKLIK RQEELDRGYKSIMELMNVLRLRKYE AIQLTFKQVSKNFSEVFQKLVPGGK ATLVMKKGDVEGSQSQDEGESE SERGSGSQSSVPSVDQFTGVGIRVVF TGKQGEMREMQQLSGGQKSLVALA LIFAIQKCDPAPFYLFDEIDQALDAQ HRKAVSDMIMELAVHAQFITTTFRP ELLESADKPHYGVKFRNKVSHIDVITA EMAKDFVEDDTTHG