

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus
Q9CU62	SMC1A_MOUSE	Mus musculus	Structural maintenance of chromosomes protein 1A	29.071255	NaN	S358;S360;S957;S962;S966;S970	39627609;34887587;28528544;37507081	MGFLKLEIENFKSYKGRQIIGPFQRTAIIGPNKSGKSNLMDAISFVLGEKTSNLRVKTLDLHIGAPVVGKPAANR AFVSMVYSEEGAEDRTFARVIVGGS SEYKINNKVVQLHEYSLEEKLGLI KARNFLVFQGAVESIAMKNPKERTA LFEEISRSGLAQEYDKRKKEMVKA EEDTQFNHYHRKKNIAAERKEAKQEK EEADRYQRLKDEVVRAQVQLQFLKLYHNEVEIEKLNKELASKNKEIEKDK KRMDKVEDELKEKKELGKMMREQ QQIEKEIKEKDSLELNQKRPQYIKAKE NTSHKIKKLEAAKSLQNAQKHYYK RKGDMDELEKEMLSVEKARQEFEE RMEESQSQGRDLTLEENQVKKYH RLKEEASKRAATLAELEKFNDRDQK ADQDRDLLEERKKVETEAKIKQLREIEEENQKRIEKLEEYITTSKQSLEEQ KKLEGELTEEVMAKRRIDEINKEL NOVMEQLGDARIDRQESSRQORKA EIMESIKRLYPGSVYGRLLDLCQPTQ KKYQIAVTKVLGKNMDAIIIVDSEKTD RDCIQYIKEQGEPEPFLPLDYLEVK PTDEKLRKLGAKLVIDVIRYEPPIHK KALQYACGNALVCDNVEDARRIAFG GHQRHKTVALDGLTFQKSGVISGGA SDLKAKARRWDEKAVDKLEKKERL TEELKEQMKAKRKEAELROVQSQA HGLQMRKYSQSDLEQTKTRHLAL NLQEKSKLESELANFGPRINDIKRII QSREEMKDLKEKMNQVEDEVFEE FCREIGVRNIREFEKVKRQNEIAK KRLEFENQKTRLGIQLDFEKNQLKE DQDKVHMWEQTVKKDENEIEKLLK EEQRHMKIIDETMAQLDLKNQHL AKKSEVNDKNHEMEEIRKLLGGAN KEMTHLQKEVTAIETKLEQKRSDRH NLLQACKMQDIKPLSKGTMDDISQ EEGSSQGEESVSGSQRSSSIYAREAL IEIDYGDLCEDLKDAQAEIEIKQEM NTLQOKLNEQQSVLQRIAAPNMKA MEKLESVRDKFQETSDEFEAARKRA KKAKQAFEQIKKERFDRFNACFESV ATNIDEIYKALSRNSSAQAFGLPENP EPEYLDGINYNVAPGKRFPMMDNL SGGEKTVAALALLFAIHSYKPAFFV LDEIDAALDNTNIGKVANYIKEQSTC NFQAIVISLKEEFYTKAESLIGVYPEQ GDCVISKVLTFDLTKYPDANPNPNE Q	True	False	3.404	5.0	1.36	0.875	False