

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O60264	SMCA5_HUMAN	Homo sapiens	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 5	6.041431	NaN	S66;T113;S116;S137;S171;S755;S825	30379171;29485866;32522876;33214551;28510447;34725712;32119511;34019948	MSSAAEPPPPPPESAPSKPAASIAS GGNSSNKGGPEGVAAQAVASAASA GPADAEMEEIFDDASPGKQKEIQEP DPTYEEKMQTDRANRFEYLLKQTEL FAHFIQPAQKTPSPLKMKPGRPRI KKDEKQNLLSVGDRHRRTEQEED EELLTESSKATNVCTRFEFSPSYVK WGKLRDYQVRGLNWLISLYENGIN ILADEMGLGKTLQTISLLGYMKHYR NIPGPHMVLVPKSTLHNWMSEFKR WVPTLRVSVCLIGDKEQRAAFVRDVL LPGEDVDCVTSYEMLIKEKSVFKKF NWRYLVIDEAHRIKNEKSKLSEIVRE FKTTNRLLLTGTPLQNNLHELWSSL NFLLPDVFNSADDFDSWFDTNCL GDQKLVRLHMVLRPFLRRIKADV EKSLPPKKEVKIYVGLSKMQREWYT RILMKDIDILNSAGKMDKMRLLNIL MQLRKCCNHPYLFDAEPGPPYTTD MHLVTNSGKMVVDKLLPKLKEQG SRVLIFSQMTRVLDILEDYCMWRNY EYCRLDGQTPHDERQDSINAYNEPN STKFFVMLSTRAGGLGINLATADVVI LYSDWNPQVDLQAMDRAHRIGQT KTVRVFRFIDNTVEERIVERAEMKL RLDSIVIQQGRLVDQNLNKIGKDEM LQMIRHGATHVFASKESEITDEDIDG ILERGAKKTAEMNEKLSKMGESSLR NFTMDTESSVYNFEGEDYREKQKIA FTEWIEPPKREKANYAVDAYFREA LRVSEPKAPKAPRPPKQPNVQDFQF FPPRLFELLEKEILFYRKTIGYKVP PELPNAAQAQKEEQKIDEAESLND EELEEKELLTQGFTNWNKRDFNQ FIKANEKWRDDIENIAREVEGKTP EEVIEYSAVFWERCNELQDIEKIMA QIERGEARIQRISIKKALDTKIGRYK APFHQLRISYGTNKGKNTYEEEDRF LICMLHKLGFDKENVYDELRCIRN SPQFRFDWFLKSRTAMELQRRCNT LITLIERENMELEEKEKAEKKRGP PSTQKRKMDGAPDGRGRKKLKL