

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
Q07890	SOS2_HUMAN	Homo sapiens	Son of sevenless homolog 2	18.9764	T1215	NaN	37217939;38253038	MQQAPQPYEFFSEENSPKWRGLLV SALRKVQEQVHPTLSANEESLYIEE LIFQLLNKLCMAQPRVQDVEERVQ KTFPHPIDKWAIADAQSAIEKRKRNR PLLLPVDKIHPSLKEVLGYKVDYHVS LYIVAVLEYISADILKLAGNYVFNIRH YEISQODIKVSMCADKVLDMFDO DDIGLVSLCEDEPSSSGELNYYDLVR TEIAEERQYLRELNMIKVFREAFSL DRKLFKPSDIEKIFSNISDIHELTVKL LGLIEDTVEMTDESSPHPLAGSCFE DLAEEQAFDPYETLSQDILSPEFHEH FNKLMARPAVALHFQSIADGFKEAV RYVLPRLMLVPVYHCWHYFELLKQL KACSEEQEDRECLNQAITALMNLQG SMDRIYKQYSPRRRPGDPVCPFYSH QLRSKHLAIKKMNEIQKNIDGWEGK DIGQCCNEFIMEGPLTRIGAKHERHI FLFDGLMISCKPNHGQTRLPGYSSA EYRLKEKFMRKIQICDKEDTCEHK HAFELVSKDENSIIFAAKSAEEKNN WMAALISLHYRSTLDRMLDSVLLKE ENEQPLRLPSPEVYRFVVKDSEENIV FEDNLQSRSGIPIKGGTVVKLIERLT YHMYADPNFVRTFLTYYRSFCKPQE LLSLLIERFEIPEPEPTDADKLAIEKG EQPISADLKRFRKEYVQPVQLRILNV FRHWVEHHFYDFERDLELLERLESF ISSVRGKAMKKWVESIAKIIRKKQA QANGVSHNITFESPPPPIEWHISKPG QFETFDLMTLHPIEIARQLTLES DL YRKVQPSSELVGSVWTKEDKEINSPN LLKMIRHTTNLTWFEKCIVEAENF EERVAVLSRIIEILQVFQDLNDFNGV LEIVSAVNSVYRLDHTFEALQERK RKILDEAVELSQDHFKKYLVKLSIN PPCVPFGIYLTNLIKTEEGNNDFLK KKGKDLINFSKRRKVAEITGEIQYQ NQPYCLRIEPMRRFFENLNPMS ASEKEFTDYLFNKSLEIEPRNCKQPP RFPRKSTFSLKSPGIRPNTGRHGSTS GTLRGHPTPLEREPCKISFSRIAETEL ESTVSAPTSPNTPSTPPVSASSDLV FLDVDLNSSCGSNSIFAPVLLPHSKS FFSSCGSLHKLSEPLIPPLPRKK FDHDASNSKGNMKSDDPPAIPPR QPPPKVKPRVPTGAFDGPLHSP PPPPRDPLDTPPPVPLRPPEHFINC PFNLQPPPLGHLHRSDWLRDISTC PNSPSTPPSTPRVPRRCYVLSSSQ NNLAHPAPPVPPRQNSSPHLPKLP PKTYKRELSHPPLYRLPLENAETPO	True	False	4.673	3.786	1.832	1.888	1.475	4.021	2.173