

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence
Q9QX47	SON_MOUSE	Mus musculus	Protein SON	29.380714	S250	S94;S142;S150;S152;S158;T395;T954;S993;S1030;S1038;S1055;S1063;S1077;S1678;S1723;S1727;S1772;S1784;S1791;S1794;S1807;S1808;S1973;S1975;S1977;S2027;S2029;S2031;S2047;S2049;S2147;T2181;S2256	22645316;30059200;22517741;22826440;29187734	MAADIEQVFRSFVVSKFREIQEQLSSGRSEGQLNGETNPPIEGNQAGDTAA SARSLPNEEIVQKIEEVLSGVLDTTEL RYKPDLEASRKSRCVSVQTDPTDE VPTKKSCKKHKHKNKCKKCKEKE KKYKRQPEEESKCLKSHHDGNLESD SFLKFDSEPSAAALEHPVRAFGLSEA SETALVLEPPVVSMEVQESHVLETL KPATKAAELSVVSTSVISEQSEQPMP GMLEPSMTKILDSFTAAPVPMSTAA LKSPEPVVVTMSVEYQKSVLKSLETM PPETSKTTLVELPIAKVVEPSETLTIV SETPTEVHPEPSPSTMDFPESSTTDV QRLPEQPVEAPSEIADSSMTRPQESL ELPKTTAVELQESTVASALELPGPPA TSILELQGPVTPVPELPGPSATPVPE LSGPLSTPVPELPGPPATVPELPGP SVTPVPQLSQELPGPPAPSMGLEPP QEVPPEPPVMAQELSGVPAVSAAIELT GQPAVTVAMELTEQPVTITTEFEQPV AMTTVEHPGHPEVTTATGLLGQPEA AMVLELPGQPVATTALELSGQPSVT GVPESGLPSATRALELSGQSVATGA LELPGQLMATGALEFSGQSGAAGAL ELLGQPLATGVLELPGQPGAPELPG QPVATVALEISVQSVVTTSELSTMTV SQSLEVPSTTALESYNTVAQELPTTL VGETSVTVGVDPLMAQESHMLASN TMETHMLASNTMDSQMLASNTMD SQMLASNTMDSQMLASSTMDSQM LASSTMDSQMLATSTMDSQMLATS SMDSQMLATSSMDSQMLATSSMDS QMLATSSMDSQMLATSSMDSQML ATSSMDSQMLATSSMDSQMLATSS MDSQMLASGAMDSQMLASGTMDA QMLASGTMDAQMLASSTQDSAMM GSKSPDPYRLAQDPYRLAQDPYRLG HDPYRLGHDAYRLGQDPYRLGHDPY RLTPDPYRVSPRYRIAPRSYRIAPRP YRLAPRPLMLASRRSMMMSYAAER SMMSSYERSMMSYERSMMSYMAE RSMMSAYERSMMSAYERSMMSPM AERSMMSAYERSMMSAYERSMMS PMADRSMMSMGADRSMMSYSAA DRSMMSYSAADRSMMSYTD RSM MSMAADSYTDSYTDYTEAYMVPL PPEEPPTMPPLPPEEPPMTPLPPEE PPEGPALSTEQSALTADNTWSTEV T LSTGESLSQPEPPVSQSEISEPMAVP ANYSMSESETSMLASEAVMTVPEPA REPESVTSAPVESAVVAEHMVPE RPMTYMVSETTMSVEPAVLTSEASV

ISETSETYDSMRPSGHAISEVTMSLL
EPAVTISQPAENSLELPSMTVPAPST
MTTTESPVVAVTEIPPVAVPEPPIMA
VPELPTMAVVKTPAVAVPEPLVAAPE
PPTMATPELCSLSVSEPPVAVSELPA
LADPEHAITAVSGVSSLEPSVPILEPA
VSVLQPVMIVSEPSVPVQEPVAVSE
PAVIVSEHTQITSPEMAVESSPVIVDS
SVMSSQIMKGMNLLGGDENLGPEV
GMQETLLHPGEEPRDGGHLKSDLY
ENEYDRNADLTVNSHLIVKDAEHNT
VCATTVGPVGEASEEKILPISETKEIT
ELATCAAVSEADIGRSLSSQLALELD
TVGTSKGFVFTASALISESKYDVEV
SVTTQDTEHDMVISTSPSGGSEADIE
GPLPAKDIHLDPSTNFVCKDVEDSL
PIKESAQAVAVALS PKESSEDTEVPL
PNKEIVPESGYSASIDEINEADLVRPL
LPKDMERLTSLRAGIEGPLLASEVER
DKSAASPVISIPERASESSSEEKDD
YEIFVKVDTHEKSKKNKNRDKGEK
EKKRDSSLRSRKRKSKSSEHKSRKR
TSESRSRARKRSKSKSHRSQTRSR
SRSRRRRRSSRSRKSRRGRSVSKE
KRKRSPKHRKSRERKRKRSSSRDN
RKAARARSRTPSRRRSHTPSRRRR
SRSVGRRRSFISISRRSRTPSRRSR
TPSRRSRTPSRRSRTPSRRSRTPSRR
RRRSRAVRRRSFISIPVRLRRSRTPL
RRRFRSPIRKRSRSSERGRSPKRL
TDLDKAQLLEIAKANAAAMCAKAGV
PLPPNLKPAPPPTIEEKVAKKSGGATI
EELTEKCKQIAQSKEDDDVIVNKP
VSDEEEEEPPFYHHPFKLSEPKPIFF
NLNIAAAKPTPPKSQVTLTKEFPVSS
GSQHRKKEADSVYGEWVPVEKNGE
ESKDDDNVFSSSLPSEPVDISTAMS
ERALAQRLENAFDLEAMSM LN
AQERIDAWAQLNSIPGQFTGSTGVQ
PVTGGMGAVLMRKMGWREGGLG
KNKEGNKEPILVDFKTRKGLVAVG
ERAQKRSNGFSAAMKDLGKHPVS
ALMEICNKR RWQPPEFLLVHDSGPD
HRKHFLFRVLRNGSPYQPN CMFFL
NRY