

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q6P4T2	U520_MOUSE	Mus musculus	U5 small nuclear ribonucleoprotein 200 kDa helicase	20.526222	S8	S17;S26;S225;T389;T709;T1428;T1765;S2002;T2131;S2133;S2135	33300544;37507081;29187734;36084651	MADVARSLSQYKANSNLVLQADR SLIDRTRRDEPTGEVLSLVGKLEGTR MGDKAQRTPQMQEERRAKRRKRD EDRHDMNKMKGTYLLSEGIDEMVG IYKPKTKETRETYEVLLSFIQAALGD QPRDILCGAADEVLAFLKNEKLRDK ERRREIDLLLQTDTRYHVLVNLG KKITDYGGDKIEIQNMDDNIDETYGV NVQFESDEEEGDEDVYGEVREEASD DDMEGDEAVVRCVLSANLVASGEL MSSKKDLHPRDIDAFWLQRQLSRF YDDAIVSQKKADEVLEILKTASDDRE CENQLVLLGFNTFDVFIKVLQHRM MILYCTLLASAQSEPEKERIVGKMEA DPELSKFLYQLHETEKEDLIREERSR RERVRQSRMDTDLETMDLDQGGEA LAPRQVLDLEDLVFTQGSFHMANKR CQLPDGSRFRQRKGYEEVHVPALKP KPFGSEEQLLPVEKLPKYAQAGFEG FKTLNRIQSKLYRAALETDENLLCA PTGAGKTNVALMCMLEIGKHINM DGTINVDDFKIYIAPMRSVQEMVG SFGKRLATYGITVAELTGDHQLCKEE ISATQIIVCTPEKWDIITRKGERTYT QLVRLIVLDEIHLHDDRGPVLEALV ARAIRNIEMTQEDVRLIGLSATLPNY EDVATFLRVDPAKGLFYFDNSFRPV PLEQTYVGITEKKAIRKFQIMNEIVYE KIMEHAGKNQVLVHVSRKETGKTA RAIRDMCLEKDTLGLFLREGSASTE VLRTEAEQCKNLELKDLLPYGFAIH HAGMTRVDRTLVEDLFADKHIQVLV STATLAWGVNLPAAHTVIKGTQVYSP EKGRWTELGALDILQMLGRAGRPOY DTKGEGLITSHGELQYYLSLLNQQL PIESQMVSKLPDMLNAEIVLGNVQN AKDAVNWLGYAYLYIRMLRSPTLYGI SHDDLKGDPLDQRRDLVHTAAL MLDKNNLVKYDKKTGNFQVTELGRI ASHYYITNDTVQTYNQLLKPTLSEIE LFRVFSLSSEFKNITVREEKLELQK LLERVPIPVKESIEEPSAKINVLLQAF ISQLKLEGFALMADMVYVTSAGRL MRAIFEIVLNRGWAQLTDKTLNLCK MIDKRMWQSMCPLRQFRKLPEEVV KKIEKKNFPERLYDLNHNEIGELIR MPKMGKTIHKYVHLFPKLELSVHLQ PITRSTLKVLTITPDFQWDEKVVHGS SEAFWILVEDVDSEVILHHEYFLKA KYAQDEHLITFFVPVFEPLPPQYFIRV VSDRWLSCETQLPVSFRHLILPEKYP PPTLELLDLQPLPVSALRNSAFESLYQ DKFPFFNPIQTQVFNTVYNSDDNVF VGAPTGSKGTICAEFAILRMLLQNSE GRCVYITPMEALAEQVYMDWYEKFQ DRLNKKVLLTGETSTDLKLLGKGNL

IISTPEKWDILSRRWKQRKNVQNINL
FVVDEVHLIGGENGPVLEVICSRRMR
YISSQIERPIRIVALSSSLNAKDVAH
WLGCSATSTFNHPNVRPVPLELHI
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HSPKFPVIVFVPSRKQTRLTADILTT
CAADIQRQRFLHCTEKDLIPYLEKLS
DSTLKETLLNGVGYLHEGLSPMERR
LVEQLFSSGAIQVVVASRSLCWGMN
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CQGSKKDFFKKFLYEPLPVESHLDH
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FNDPHVKTNLLLQAHLSRMQLSAEL
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KAKVKLDFVAPATGGHNYTLYFMSD
AYMGCDQEYKFSVDVKEAETDSDSD