

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O75643	U520_HUMAN	Homo sapiens	U5 small nuclear ribonucleoprotein 200 kDa helicase	19.044139	T5;S8;S42;S282;T295;T1028;S1554	S17;S26;S225;T389;T709;T1428;T1765;S2002;T2131;S2133;S2135	29351928;32119511;34725712;34019948;33465208;22121020;35083852;23301498;33214551;32522876;35289036;30379171;26853435;34229054	MADV TARS LQY EY KANS NLV LQADR SLIDRTRRDEPTGEVLSLVGKLEGTR MGDKAQR TKPQM QEERRAKRRKRDR EDRHDINKMKGYTLLSEGIDEMVGVII YKPKTKETRETYEVLLSFIQAALGDQ PRDILCGAADEVLA VLKNEKLRDKE RRKEIDLLLQTD DTRYHVLVNLGK KITDYGGDK EIQNMDDNIDETYGVN VQFESDEEEGDE DVYGEVREEASDD DMEGDEAVVRCTLSANLVASGELM SSKKKDLHPRDIDAFWLQRQLSRFY DDAIVSQKKADEVLEILKTASDDREC ENQLVLLLGFN TFD FIKVLRQHRM MILYCTLLASAQSEAEKERIMGKME ADPELSKFLYQLHETEKEDLIREERS RRERVRQSRMDT DLETMDLDQGG E ALAPRQVLDLEDLVFTQGS HFMANK RCQLPDG SFRRQRKGYEEVHVPALK PKPFGSEEQLLPVEKLPKYAQAGFE GFKTLNRIQSKLYRAALETDENLLLC APTGAGKTNVALMCMLREIGKHIN MDGTINVDDFKI IYIAPMRSLVQEMV GSFGKRLATYGITVAELTDGHQLCKE EISATQIIVCTPEKWDIITRKGGERTY TQLVRLIILDEIHL LHDDRGPVLEAL VARAIRNIEMTQEDVRLIGLSATLPN YEDVATFLRVDPAKGLFYFDNSFRP VPLEQTYVGITEKKAIKRFQIMNEIVY EKIMEHAGKNQVLV FVHSRKETGKT ARAI RDMCLEKDTLGLFLREGSAST EVL RTEAEQCKNLELKDLLPYGF A IH HAGMTRVDRTLVEDLFADKHIQVLV STATLAWGVNLP AHTV IIKGTQVYSP EKGRWTELGALDILQMLGRAGRPOY DTKGE GILITSHGELQYYLSLLNQQL PIESQMVSKLPDMLNAEIVLGNVQN AKDAVNWLGYAYLIRMLRSPTLYGI SHDDLKGDPLLDQRRLDLVHTAAL MLDKNNLVKYDKKTGNFQVTELGRI ASHYYITNDTVQTYNQLLKPTLSEIE LFRV FLSSEFKNITVREEKLELQK LLERVPIPVKESIEEPSAKINVLLQAF ISQLKLEGFALMADMVYV TQSAGRL MRAIFEIVLNRGWAQLTDKTLNLCK MIDKRMWQSMCPLRQFRKLP EEV V KKIEKKNFPFERLYDLNHNEIGELIR MPKMGKTIHKYVHLPKLELSVHLQ PITRSTLKV ELTITPDFQWDEK V HGS SEAFWILVEDVDSEVILHHEYFLLKA KYAQDEHLITFFVPVFEPLPPQYFIRV VSDRWLSCETQLPV SFRHLILPEKYP PPT ELLDLQPLPVSALRNSAFESLYQ DKF PFFNPIQTQVFN TVYNSDDNVF VGAPTGS GKTICAEFAILRMLLQSSE GRCVYITPMEALAEQYMDWYEK FQ DRLNKKV VLLTGETSTDLKLLGK GNI IISTPEKWDILSRRWKQRKNVQNI NL FVVDEVHLIGGENGPVLEVICSRMR YISSQIERPIRIVALSSLSNAKDV AH WLGCSATSTFN FHPNVRPVPLELHI QGFNISHTQTRLLSMAKPVYHAI TK HSPKKPVIVFVPSRKQTRLT AIDILTT CAADIQRQRFLHCTEKDLIPYLEKLS DSTLKETLLNGVGYLHEGLSPMERR

								LVEQLFSSGAIQVVASRSLCWGMN VAAHLVIIMDTQYYNGKI HAYVDYPI YDVLQMVGHANRPLQDDEGRVIM CQGSKKDFFKKFLYEPLPVESHLDH CMHDFNAEIVTKTIENKQDAVDYL TWTFLYRRMTQNP NYNLQGISHR HLSDHLSSELVEQTLSDLEQSKCISIE DEMDVAPLNLGMIAAAYYINYYTIEL FSMSLNAKTKVRGLIEIISNAAEYENI PIRHHEDNLLRQLAQKVPKLNPNPK FNDPHVKTNLLQAHL SRMQLSAEL QSDTEEILSKAIRLIQACVDVLSNNG WLSPALAAMELAQMVTQAMWSKD SYLKQLPHFTSEHIKRCTDKGVEVSVF DIMEMEDEERNALLQLTDSQIADVA RFCNRYPNIELSYEVVDKDSIRSGGP VVVLVQLEREVEVTGPVIAPLFPQKR EEGWVVVIGDAKSNLSISIKRLTLQQ KAKVKLDFVAPATGAHNYTLYFMSD AYMGCQEQYKFSVDVKEAETDSDSD
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