



Recombinant Human Probable ATP-dependent RNA helicase DHX40 (DHX40)

Product Code	CSB-YP814221HU
Abbreviation	DHX40
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8IX18
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSRFPVAVGR APRRQEEGER SRDLQEERLS AVCIADREEK GCTSQEGGTT PTFPIQKQRK KIIQAVRDNS FLIVTGNTGS GKTTQLPKYL YEAGFSQHGM IGVTQPRKVA AISVAQRVAE EMKCTLGSKV GYQVRFDDCS SKETAIKYMT DGCLLKHILG DPNLTKFSVI ILDEAHERTL TTDILFGLLK KLFQEKSPNR KEHLKVVVMS ATMELAKLSA FFGNCPIFDI PGRLYPVREK FCNLIGPRDR ENTAYIQAIK VVTMDIHLNE MAGDILVFLT GQFEIEKSCE LLFQMAESVD YDYDVQDRTL DGLLILPCYG SMTTDDQRRR FLPPPPGIRK CVISTNISAT SLTIDGIRYV VDGGFVKQLN HNPRLGLDIL EVVPISKSEA LQRSGRAGRT SSGKCFRIYS KDFWNQCMPD HVIPEIKRTS LTSVVLTLKC LAIHDVIRFP YLDPPNERLI LEALKQLYQC DAIDRSGHVT RLGLSMVEFP LPPHLTCAVI KAASLDCEDL LLPAAMLSV ENVFIRPVDP EYQKEAEQRH RELAAKAGGF NDFATLAVIF EQCKSSGAPA SWCQKHWIHW RCLFSAFRVE AQLRELIRKL KQQSDFPKET FEGPKHEVLR RCLCAGYFKN VARRSVGRTF CTMDGRGSPV HIHPSSALHE QETKLEWIIIF HEVLVTTKVY ARIVCPIRYE WVRDLLPKLH EFNAHDLSSV ARREVREDAR RRWTNKENVK QLKDGISKDV LKKMQRRNDD KSISDARARF LERKQRTQD HSDTRKETG
Source	Yeast
Target Names	DHX40
Protein Names	Recommended name: Probable ATP-dependent RNA helicase DHX40 EC= 3.6.4.13 Alternative name(s): DEAH box protein 40 Protein PAD
Expression Region	1-779
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a



concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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