



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

Product Code	CSB-EP814221HU
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 SKETAIKMYT DGCLLKHLG DPNLTKFSVI ILDEAHERTL TTDILFGLLK KLFQEKSPNR KEHLKVVMMS ATMELAKLSA FFGNCPIFDI PGRLYPVREK FCNLIGPRDR ENTAYIQAIV KVTMDIHLNE MAGDILVFLT GQFEIEKSCE LLFQMAESVD YDYDVQDTTL DGLLILPCYG SMTTDQQRRI FLPPPPGIRK CVISTNISAT SLTIDGIRYV VDGGFVKQLN HNPRLGLDIL EVVPISKSEA LQRSGRAGR SSGKCFRIYS KDFWNQCMPD HVIPEIKRTS LTSVVLTLKC LAIHDVIRFP YLDPPNERLI LEALKQLYQC DAIDRS GHVT RLGLSMVEFP LPPHLTCAVI KAASLDCEDL LLPIAAMLSV ENVFIRPVDV EYQKEAEQRH RELAAKAGGF NDFATLAVIF EQCKSSGAPA SWCQKHWIHW RCLFSAFRVE AQLRELIRKL KQQSDFPKET FEGPKHEVLR RCLCAGYFKN VARRSVGRTE CTMDGRGSPV HIHPSSALHE QETKLEWIF HEVLVTTKVY ARIVCPIRYE WVRDLLPKLH EFNAHDLSSV ARREVREDAR RRWTNKENVK QLKDGISKDV LKKMQRRNDD KSISDARARF LERKQQRRTQD HSDTRKETG
Source	E.coli
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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