



Recombinant Human ATP-dependent RNA helicase DQX1 (DQX1)

Product Code	CSB-EP851557HU-B
Abbreviation	DQX1
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.	Q8TE96
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	<p>MTSQPLRLAE EYGPSPGESE LAVNPFDGLP FSSRYEYELLK QRQALPIWAA RFTFLEQLES NPTGVVLVSG EPGSGKSTQI PQWCAEFALA RGFQKGGQVTV TQPYPLAARS LALRVADEM D LTLGHEVGYS IPQEDCTGPN TLLRFCWDR L LLQEVASTRG TGAWGVLVLD EAQERSVASD SLQGLLQDAR LEKLPGLDRV VVVTDPALEP KLRAF WGNPP IVHIPREPGE RPSPYIWDTI PPDRVEAACQ AVLELCRKEL PGDVLVFLPS EEEISLCCES LSREVESLLL QGLPPRVLPL HPDCGRAVQA VYEDMDARKV VVTHWLADFS FSLPSIQHVI DSGLELR SVY NPRIRAEFQV LRPISKQCAE ARRLRARGFP PGSCCLCLYPK SFLELEAPPL PQPRVCEENL SSLVLLLKRR QIAEPGECHF LDQPAPEALM QALEDLDYLA ALDDDGD LSD LGVILSEFPL APELAKALLA SCEFDCVDEM LTLAAML TAA PGFTRPPLSA EEAALRRALE HTDGDHSSLI QVYEAFIQSG ADEAWCQARG LNWAALCQAH KLRGELLELM QRIELPLSLP AFGSEQNRRD LQKALVSGYF LKVARDTDGT GNYLLLTHKH VAQLSSYCCY RSRRAPARPP PWVLYHNFTI SKDNCLSIVS EIQQMLVEL APPYFLSNLP PSESRDLLNQ LREGMADSTA GSKSSSAQEF RDPCVLQ</p>
Source	E.coli
Target Names	DQX1
Protein Names	Recommended name: ATP-dependent RNA helicase DQX1 EC= 3.6.4.12 Alternative name(s): DEAQ box polypeptide 1
Expression Region	1-717
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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