



# Recombinant Human ATP-dependent RNA helicase DQX1 (DQX1)

<b>Product Code</b>	CSB-EP851557HU
<b>Abbreviation</b>	DQX1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8TE96
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>MTSQPLRLAE EYGPSPGESE LAVNPFDGLP FSSRYEYELLK QRQALPIWAA  RFTFLEQLES NPTGVVLVSG EPGSGKSTQI PQWCAEFALA RGFQKGQVTV  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 LRPISKCQAE ARRLRARGFP PGSCLCLYPK SFLELEAPPL  PQPRVCEENL SSLVLLKRR 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>
<b>Source</b>	E.coli
<b>Target Names</b>	DQX1
<b>Protein Names</b>	Recommended name: ATP-dependent RNA helicase DQX1 EC= 3.6.4.12 Alternative name(s): DEAQ box polypeptide 1
<b>Expression Region</b>	1-717
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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