



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

<b>Product Code</b>	CSB-MP851557HU
<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 KLRAFWGNPP IVHIPREPGE RPSPYIWDTI PPDRVEAACQ            AVLELCRKEL PGDVLVFLPS EEEISLCCES LSREVESLLL QGLPPRVLPL            HPDCGRAVQA VYEDMDARKV VVTHWLADFS FSLPSIQHVI DSGLELR SVY            NPRIRAEFQV LRPISKQCAE ARRLRARGFP PGSCCLCLYPK SFLELEAPPL            PQPRVCEENL SSLVLLKRR QIAEPGECHF LDQPAPEALM QALEDLDYLA            ALDDDGDLS D LGVILSEFPL APELAKALLA SCEFDCVDEM LTLAAMLTA A            PGFTRPPLSA EEAALRRAL E HTDGDHSSLI QVYEAFIQSG ADEAWCQARG            LNWAALCQAH KLRGELLELM QRIELPLSLP AFGSEQNRRD LQKALVSGYF            LKVARDTDGT GNYLLLTHKH VAQLSSYCCY RSRRAPARPP PWVLYHNFTI            SKDNCLSIVS EIQQMLVEL APPYFLSNLP PSESRDLLNQ LREGMADSTA            GSKSSSAQEF RDPCVLQ         </p>
<b>Source</b>	Mammalian cell
<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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