



# Recombinant Mouse Putative pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15 (Dhx15)

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|--------------------------|---|
| <b>Product Code</b>      | CSB-EP006870MO-B  |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.   |
| <b>Uniprot No.</b>       | O35286  |
| <b>Product Type</b>      | Recombinant Protein   |
| <b>Immunogen Species</b> | Mus musculus (Mouse)  |
| <b>Purity</b>            | >85% (SDS-PAGE)   |
| <b>Sequence</b>          | MSKRHRLDLG EDYPSGKKRA GTDGKDRERD RDREDRSKDR<br>DRERDRGDRE REREKEKEKE LRASTNAML I SAGLPPLKAS HSAHSTHSAH<br>STHSTHSAHS THTGHTGHTS LPQCINPFTN LPHTPRYYDI LKKRLQLPVW<br>EYKDRFTDIL VRHQSFVLVG ETGSGKTTQI PQWCVEYMRS LPGPKRGVAC<br>TQPRRVAAMS VAQRVADEM VMLGQEVGYS IRFEDCSSAK TILKYMTDGM<br>LLREAMNDPL LERYGVIILD EAHERTLATD ILMGVLKEVV RQRSDLKVIV<br>MSATLDAGKF QIYFDNCP LL TIPGRTHPVE IFYTPPERD YLEAAIRTVI<br>QIHMCEEEEG DLLLFLTGQE EIDEACKRIK REVDDLGP EV GDIKIIPLYS<br>TLPPQQQQRI FEPPPPKKQN GAIGRKVVVS TNIAETSLTI DGVVFFVIDPG<br>FAKQKVYNPR IRVESLLVTA ISKASAAQRA GRAGRTRPGK CFRLYTEKAY<br>KTEMQDNTYP EILRSNLGSV VLQLKKLGID DLVHFD FMDP PAPETLMRAL<br>ELLNYLAALN DDGDLTELGS MMAEFPLDPQ LAKMVIASCD YNC SNEVLSI<br>TAMLSVPQCF VRPTEAKKAA DEAKMRFahi DGDHLTLLNV YHAFKQNHES<br>VQWCYDNFIN YRSLMSADNV RQQLSRIMDR FNLPRRSTDF TSRDYYINIR<br>KALVTGYFMQ VAHLERTGHY LTVKDNQVVQ LHPSTVLDHK PEWVLYNEFV<br>LTTKNYIRTC TDIKPEWLK IAPQYYDMSN FPQCEAKRQL DRIIAKLQSK<br>EYSQY |
| <b>Source</b>            | E.coli  |
| <b>Target Names</b>      | Dhx15   |
| <b>Protein Names</b>     | Recommended name: Putative pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15 EC= 3.6.4.13 Alternative name(s): DEAH box protein 15  |
| <b>Expression Region</b> | 1-795   |
| <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>Target Details</b>    | This protein is a putative ATP-dependent RNA helicase implicated in pre-mRNA splicing.  |
| <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.

### Shelf Life

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.