



# Recombinant Mouse ATP-dependent RNA helicase DHX33 (Dhx33)

<b>Product Code</b>	CSB-MP767332MO
<b>Abbreviation</b>	Dhx33
<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>	Q80VY9
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MPEEASLPPA KRFRPGSCPP GRRVVMLLTA GGGGGAGGGR RQTPPLAQPS ASPYREAL EL QRRSLPIFRA RGQLLAQLRN LDNAVLIGET GSGKTTQIPQ YLYEGGISRQ GIIAVTQPRR VAAISLATRV SDEKRTELGK LVGYTVRFED VTSEDTRIKF LTDGMMLLREA ISDSLRLKYS CVILDEAHER TIHTDVLFGV VKTAQKRRKE LGKLPLKVIV MSATMDVDLF SQYFNRAPVL YLEGRQHPIQ IFYTKQPQQD YLHAALVSVF QIHQEAPASQ DILVFLTGCQE EIEAMSKTCR DIARHLPDGC PSMMLVPLYA SLPYSQQLRV FQGAPKGYRK VIISTNIAET SITITGIKYV VDTGMVKAKK YNPDSGLEVL AVQRVSKTQA WQRTGRAGRE DSGICYRLYT EDEFKFEKM TPEIQR CNL ASVILQLLAM KVPNVLTDFD MSKPSPDHIE AAIAQLDLLG ALEHKDDQLT LTPIGRKMAA FPLEPRFAKT ILLSSKFHCT EEILTIVSLL SVDSVLYNPP ARRDEVQSVR KKFISSEGDH ITLLNIYRTF KNIGGNKDWK KENFVNSKNM LLVAEVRAQL REICLKMSMP IMSSRGDMES VRRICMAHS LF MNTAELQTDG TYATTDTHQP VAIHPSSVLF HCKPACVVYT SLLYTNKCYM RDL CVVDAEW LYEAAPDYFR RKLRTARN
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Dhx33
<b>Protein Names</b>	Recommended name: Putative ATP-dependent RNA helicase DHX33 EC= 3.6.4.13 Alternative name(s): DEAH box protein 33
<b>Expression Region</b>	1-698
<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.

### 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.