



Recombinant Mouse ATP-dependent RNA helicase DDX19A (Ddx19a)

Product Code	CSB-MP720256MO
Abbreviation	Ddx19a
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.	Q61655
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	ATDSWALAV DEQEAAVKSM SSLQIKEEKV KADTNGVIKT STTAEKTEEE EKEDRAAQSL LNKLRNSLV DNTNQVEVLQ RDPSSPLYSV KSFEELRLKP QLLQGVYAMG FNRPSKIEN ALPMMLAEPP QNLIAQSQSG TGKTAAFVLA MLSRVEPADR YPQCLCLSPT YELALQTGKV IEQMGKFHPE LKLAYAVRGN KLERGQKVSE QIVIGTPGTV LDWCSKCLKFI DPKKIKVFL DEADVMIAEQ GHQDQSIRIQ RMLPRNCQML LFSATFEDSV WKFAQKVVPD PNIKCLKREE ETLDTIKQYY VLCNNREEKF QALCNLYGAI TIAQAMIFCH TRKTASWLAA ELSKEGHQVA LLSGEMMVEQ RAAVIERFRE GKEKVLVTTN VCARGIDVEQ VSVVINFDLP VDKDGNPDNE TYLHRIGRTG RFGKRGLAVN MVDSKHSMMNI LNRIQEHFNK KIERLDTDDL DEIEKIAN
Source	Mammalian cell
Target Names	Ddx19a
Protein Names	Recommended name: ATP-dependent RNA helicase DDX19A EC= 3.6.4.13 Alternative name(s): DEAD box RNA helicase DEAD5 Short name= mDEAD5 DEAD box protein 19A Eukaryotic translation initiation factor 4A-related sequence 1
Expression Region	2-478
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 of Mature 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

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.