



Recombinant Rat Spliceosome RNA helicase Ddx39b (Ddx39b)

Product Code	CSB-EP733936RA-B
Abbreviation	Ddx39b
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.	Q63413
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	AENDVDNEL LDYEDDEVET AAGADGTEAP AKKDVKGSYV SIHSSGFRDF LLKPELLRAI VDCGFEHPSE VQHECIPQAI LGMDVLCQAK SGMGKTAVFV LATLQQLEPV TGQVSVLVMC HTRELAFAQIS KEYERFSKYM PNVKVAFFFG GLSIKKDEEV LKKNCPHIVV GTPGRILALA RNKSLNLKHI KHFILDEC DK MLEQLDMRRD VQEIFRMTPH EKQVMMSAT LSKEIRPVCR KFMQDPMEIF VDDETKLT LH GLQQYYVKLK DNEKNRKLFD LLDVLEFNQV VIFVKSVQRC IALAQLLVEQ NFPAIAHRG MPQEERLSRY QQFKDFQRR I LVATNLFGRG MDIERVNIAF NYDMPEDSDT YLHRVARAGR FGTKGLAITF VSDENDAKIL NDVQDRFEVN ISELPDEIDI SSYIEQTR
Source	E.coli
Target Names	Ddx39b
Protein Names	Recommended name: Spliceosome RNA helicase Ddx39b EC= 3.6.4.13 Alternative name(s): 56 kDa U2AF65-associated protein ATP-dependent RNA helicase p47 DEAD box protein Uap56
Expression Region	2-428
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.