Recombinant Saccharomyces cerevisiae ATP-dependent RNA helicase DBP5 (DBP5)

Product Code	CSB-BP408123STA
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.	A6ZNQ1
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain YJM789) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSDTKRDPAD LLASLKIDNE KEDTSEVSTK ETVKSQPEKT ADSIKPAEKL VPKVEEKKTK QEDSNLISSE YEVKVKLADI QADPNSPLYS AKSFDELGLA PELLKGIYAM KFQKPSKIQE RALPLLLHNP PRNMIAQSQS GTGKTAAFSL TMLTRVNPED ASPQAICLAP SRELARQTLE VVQEMGKFTK ITSQLIVPDS FEKNKQINAQ VIVGTPGTVL DLMRRKLMQL QKIKIFVLDE ADNMLDQQGL GDQCIRVKRF LPKDTQLVLF SATFADAVRQ YAKKIVPNAN TLELQTNEVN VDAIKQLYMD CKNEADKFDV LTELYGLMTI GSSIIFVATK KTANVLYGKL KSEGHEVSIL HGDLQTQERD RLIDDFREGR SKVLITTNVL ARGIDIPTVS MVVNYDLPTL ANGQADPATY IHRIGRTGRF GRKGVAISFV HDKNSFNILS AIQKYFGDIE MTRVPTDDWD EVEKIVKKVL KD
Source	Baculovirus
Target Names	DBP5
Protein Names	Recommended name: ATP-dependent RNA helicase DBP5 EC= 3.6.4.13 Alternative name(s): DEAD box protein 5 Helicase CA5/6 Ribonucleic acid-trafficking protein 8
Expression Region	1-482
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 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.