



Recombinant *Saccharomyces cerevisiae* ATP-dependent RNA helicase DBP8 (DBP8)

Product Code	CSB-EP413850STA
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.	A6ZT77
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain YJM789) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MADFKSLGLS KWLTESLRAM KITQPTAIQK ACIPKILEGR DCIGGAKTGS GKTIAFAGPM LTKWSEDPG MFGVVLTPTR ELAMQIAEQF TALGSSMNIR VSVVGGESI VQQALDLQRK PHFIIATPGR LAHHIMSSGD DTVGGLMRAK YLVLDEADIL LTSTFADHLA TCISALPPKD KRQTLTFTAT ITDQVKSLQN APVQKGKPPPL FAYQVESVDN VAIPSTLKIE YILVPEHVKE AYLYQLLTCE EYENKTAIIF VNRTMTAEIL RRTLKQLEVR VASLHSQMPQ QERTNSLHRF RANAARILIA TDVASRGLDI PTVELVVNYD IPSDPDVFH RSGRTARAGR IGDAISFVTQ RDVSRIQAIE DRINKKMTET NKVHDTAVIR KALTKVTKAK RESLMAMQKE NFGERKRQKQ KKQNDGKSLR S
Source	<i>E. coli</i>
Target Names	DBP8
Protein Names	Recommended name: ATP-dependent RNA helicase DBP8 EC= 3.6.4.13 Alternative name(s): DEAD box protein 8
Expression Region	1-431
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.