



Recombinant *Drosophila melanogaster* ATP-dependent RNA helicase WM6 (Hel25E)

Product Code	CSB-EP636676DLU
Abbreviation	Hel25E
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.	Q27268
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MADNDDLLDY EDEEQTETTA VENQEAPKKD VKGTYVSIHS SGFRDFLLKP EILRAIVDCG FEHPSEVQHE CIPQAVLGMD ILCQAKSGMG KTAVFVLATL QQLEPSDNNT CHVLVMCHTR ELAFQISKEY ERFKYMPTV KVAVFFGGMA IQKDEETLKS GTPHIVVGTP GRILALIRNK KLNKLLKHF VLDECDKMLE QLDMRRDVQE IFRSTPHGKQ VMMFSATLSK DIRPVCKKFM QDPMEVYVDD EAKLTLHGLQ QHYVNLKENE KNKKLFELLD VLEFNQVVIF VKSVQRCVAL SLLTEQNFPAIGIHRGMTQ EERLNRYQQF KDFQKRILVA TNLFGRGMDI ERVNIVFNVD MPEDSDTYLH RVARAGRFGT KGLAITFVSD ENDAKILNEV QDRFDVNISE LPEEIDLSTY IEGR
Source	E.coli
Target Names	Hel25E
Protein Names	Recommended name: ATP-dependent RNA helicase WM6 Short name= DEAD box protein UAP56 Short name= Dmrnahel EC= 3.6.4.13 Alternative name(s): HEL/UAP56
Expression Region	1-424
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.