



Recombinant *Drosophila melanogaster* Putative ATP-dependent RNA helicase CG14443 (CG14443)

Product Code	CSB-BP893367DLU
Abbreviation	CG14443
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.	Q9W3Y5
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MDEVYNNAAN YRKRHNITLT SWNMRNLPEP VLSFERSGFN ATILQQLEDQ GYDGPPTPIQA QTWSIAKEGK NIVMISGKGT GKTLGYLLPG IMKMHNQRGL MQHKKGPVIL ILVDCREAAV MVQREVLYYT NPLELRTHCL LGNSQWQGHAECDLLVASAG RLLQMIDNKK HVVELERCTY LVLDNIDRMI DVGLEGNICR LLCRLRPHAQ LIVSSTSWSS NLKRMANKFL GQYTAIRVGE INNIGVRLQN IRQRVEVVNG LSKVERLMKE LTAIYDTSI PGKVVIYVKR QKVVEELVDL IRNCVPCEGI HGGRTAQENQ GIIHDFGTGA YNIIVATQMT SNCLDVPGIR YVINYDFPDN IDKYVQRMSR TGCLSYNRNC EVISFFTMAN YKLVTEVVDF LKICKQEIGP HLLQLAAEKM FGPRQRRRHR PQRYNRMH
Source	Baculovirus
Target Names	CG14443
Protein Names	Recommended name: Putative ATP-dependent RNA helicase CG14443 EC=3.6.4.13
Expression Region	1-438
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.