



Recombinant *Drosophila melanogaster* UPF0468 protein CG5343 (CG5343)

Product Code	CSB-MP892862DLU
Abbreviation	CG5343
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.	Q9VKV8
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MFKNTFQSGF LSILYSIGSK PLQLWDKKVR NGH IKRITDN DIQSLVLEIV GTNVSTTFIT CPADPKKTLG IKLPFLVMII KMKKYFTFE VQVLDDKNVR RRFRASNYQS TTRVKPFICT MPMRLDEGWN QIQFNLSDFTRRAYGTNYVE TLRVQIHANC RIRRVYFSDR LYSEDELPPE FKLFLPIQKP VQKSNAICS
Source	Mammalian cell
Target Names	Bug22
Protein Names	Recommended name: UPF0468 protein CG5343
Expression Region	1-199
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.