



Recombinant *Drosophila melanogaster* Methyltransferase-like protein 14 homolog (CG7818)

Product Code	CSB-MP896115DLU
Abbreviation	CG7818
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.	Q9VLP7
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSDVLKSSQE RSRKRLLLLA QTLGLSSVDD LKKALGNAED INSSRQLNSG GQREEEDGGA SSSKKTPEI IYRDSSTFLK GTQSSNPND YCQHFVDTGQ RPQNFIRDVG LADRFEYYPK LRELKLDK LIQDTASAPM YLKADLKSLD VKTLGAKFDV ILIEPPLEEY ARAAPSVATV GGAPRVFVNW DDILNLDVGE IAAHRSFVFL WCGSSEGLDM GRNCLKKWGF RRCEDICWIR TNINKPGHSH QLEPKAVFQR TKEHCLMGIK GTVRRSTDGD FIHANVDIDL IIEEEEEFGS FEKPIEIFHI IEHFCLGRRR LHLFGRDSSI RPGWLTVGPE LTNSNFNSEL YQTYFAEAPA TGCTSRIELL RPKSPPPNSK VLRGRGRGFP RGRGRPR
Source	Mammalian cell
Target Names	CG7818
Protein Names	Recommended name: Methyltransferase-like protein 14 homolog EC= 2.1.1.-
Expression Region	1-397
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.