



Recombinant *Drosophila melanogaster* GTP-binding protein 10 homolog (CG10628)

Product Code	CSB-EP867418DLU-B
Abbreviation	CG10628
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.	Q9I7M2
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MVQIFKFLK SSKSTGRAHF RPTFLDTRLR AVRGGHGGNG LPKYGGVGGQ GGCVYLVAKE GLTLRKVVQG LKDKRVAASS GEDSSKASIF GRRGADQRIE VPVGVQVYDD QQKLIADLDE HEATCIVAGG GTGGCTATNF LGRPGENRTV NLDLKLIADV GLVGFPNAGK STLLKAVSNA KPKIAAYPFT TIRPQIGTIE YRDLRSITVA DPLGLIEGAH ANFGMGHKFL KHIERTLLV FMVDIFGFQL SPKHPHRDCL ANVYALNKEL ELYDPSLLEK PSVLLLKMD KEGAHEIFTK VKPLVSDLAS GLEQCPEELR PKQVLNFDISI VPISAMNSSK ITQVKSQLRR TLVRLAEKQF LADEDQVKEK LRQRVGVVGP KIT
Source	E.coli
Target Names	CG10628
Protein Names	Recommended name: GTP-binding protein 10 homolog
Expression Region	1-383
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.