



Recombinant Drosophila melanogaster GTP-binding protein CG1354 (CG1354)

Product Code	CSB-EP819422DLU-B
Abbreviation	CG1354
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.	Q8SWU7
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MPPKKHDEPE RKPLIGRIGT NLRIGIVGVP NVGKSTFFNV LTQSAAPAEN FPFCTIKPNE SRVPVPDERF DYLVVEYHKPA SVVPAYLNVV DIAGLVKGAA EGQGLGNDFL SHISACDAIF HLCRAFEDPD VTHVEGEVDP VRDLEIISEE LRLKDEENLL KNLDKLEKVV ARGGDKCLKP EYDSMLKIKD ILIDQKRHLR FEDWNAHDIE ALNKYLFLTS KPVIYLVNLS DKDFIRKKNK WLPKIKEWID KNDPGALLIP FSGAFEHQLT EKDELERKAY ETETKCKSML EKIVVTGYKG LQLEYFFTAG PDEVKAWTIQ KGTKAPQAAG RIHTDFEKGK IMAEVMHFED FKAEGSEANA KAAGKYRQQG RNYTVEDGDI IFFKFNAGAG LKDAKKK
Source	E.coli
Target Names	CG1354
Protein Names	Recommended name: GTP-binding protein CG1354
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.