



Recombinant *Drosophila melanogaster* Chitinase-like protein Idgf3 (Idgf3)

Product Code	CSB-EP850755DLU-B
Abbreviation	Idgf3
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.	Q8MLZ7
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	APNLVCF YDSQGSQRQG LAQFSMIDIE LALQFCTHLV YGYAGVNADN YEMQSINKRL DLEQRHLAQI TSMKERYPHI KFLLSVGGDA DTNEGNQYIK LLESGQQGHR RFIESARDLV RRYNFDGLDL ALQLPRNKPR KVHGDVGSAAW KSFKKFFTGD FIVDTESETH KGQVTALIKD LSAALKQNDL LLSLTVLPNV NSSWYYDAPS IAPSLDFINL GTFDFLTPQR NPEEADFSAP TYEAVGQNRL GHYNLNFQME HWLLQRVPAN KINIGIATYG RSWKMSKDSG DSGMPVVPST QGPAPAGPQS KQEGLLNWAE ICSLMPNPSN SNARGPNAPV KRVVDPTKRY GSYAFRAADE NGDHGLWISY DDPDSASSKA MYARARNLGG VALFDLTQDD FRGQCTNDRF PMLRAIKYRL L
Source	E.coli
Target Names	Idgf3
Protein Names	Recommended name: Chitinase-like protein Idgf3 Alternative name(s): Imaginal disk growth factor protein 3
Expression Region	24-441
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 of Mature 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



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