



Recombinant Drosophila melanogaster Chitinase-like protein Idgf2 (Idgf2)

Product Code	CSB-YP892676DLU
Abbreviation	Idgf2
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.	Q9V3D4
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	ASNLVCYYDS SSYTREGLGK LLNPDLEIAL QFCSHLVYGY AGLRGENLQA YSMNENLDIY KHQFSEVTSL KRKYPHLKV LSVGGDHDID PDHPNKYIDL LEGEKVRQIG FIRSAYDLVK TYGFDGLDLA YQFPKNKPRK VHGD LGLAWK SIKKLFTGDF IVDPHAALHK EQFTALVRDV KDSL RADGFL LSLTVLPNVN STWYFDIPAL NGLVDFVNLA TDFLTPARN PEEADYSAPI YHPDGSKDRL AHLNADFQVE YWLSQGFPSN KINLGVATYG NAWKLTKDSG LEGVPVVPET SGPAPEGFQS QKPGLLSYAE ICGKLSNPQN QFLKGNESPL RRVSDPTKRF GGIAYRPVDG QITEGIWVS Y DDPDSASNKA AYARVKNLGG VALFDLSYDD FRGQCSGDKY PILRAIKYRL
Source	Yeast
Target Names	Idgf2
Protein Names	Recommended name: Chitinase-like protein Idgf2 Alternative name(s): Imaginal disk growth factor protein 2
Expression Region	21-440
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



of lyophilized form is 12 months at -20°C/-80°C.