



Recombinant Drosophila melanogaster Neuferricin homolog (CG12056)

Product Code	CSB-EP892934DLU-B
Abbreviation	CG12056
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.	Q9W376
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	GIYHTEIR QFLRRQTDNY LDQAGQDASI PLAFQAGDDI GTLFTPAELA KFNGEEEGRP LYLALLGSVF DVSRGIKHYG SGCSYNFFVG RDASVSFISG DFETYDPETA DDVLTLPDD LIGLAGWRDF YQKDYVYKGR VIGRFYDEKG ALTTYHHKFL ELLEQARDAK RQVEELRARY PGCNIEWSEE RGTRVWCTTT SGDGKERSWI GYPRKLYSRG NKSFAQACVP DAELDEIDAG GKVAHGDAML KPYDNCEPQA RECFYRV
Source	E.coli
Target Names	CG12056
Protein Names	Recommended name: Neuferricin homolog Alternative name(s): Cytochrome b5 domain-containing protein 2 homolog
Expression Region	23-287
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.