



Recombinant Drosophila melanogaster Gram-negative bacteria-binding protein 2 (GNBP2)

Product Code	CSB-MP896155DLU
Abbreviation	GNBP2
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.	Q9VVR4
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	FKVPSINFEM LKDEGFEVSI PDEPGIQRVF YMFQIDDTCP ALMDYITEAV NGSWVSKQKM SLQNNDKLQI SMLVQFNEEI FEKSETRVII NTRLLTTKDS SSRGITFLTG EGECQAYLAP AQQAKRCKAA QTIVSNGRHT CQGELIFEDN FSEAQLNKTT WKHDIRQRMV HVEEELVAFD DAARNCFVKE GELHIVPTIA TEVTDGSFKL GDRCTAVESP EQECNIAHGI FYSIKPPVFS AQIHTRNSFS FKFGKIVVRA KLPKGDWLFY YLMLQPVSTY AETHYAKQLR IAYARGNANL RTKQGDDISG NHLYGGGVVW HHGNAVQFLK DKISNSHYGD DFHNYTMIWQ RDKITLMVDD EVYGELYDGL PFFNEKCFII FGVTVGGFLN FDDSLLAKDV KPYKNREPRA ALSFWQHRDA WAPTWGRHSA MVIDYVRVYA E
Source	Mammalian cell
Target Names	GNBP2
Protein Names	Recommended name: Gram-negative bacteria-binding protein 2
Expression Region	21-461
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.