



Recombinant Enterobacteria phage T4 Major prohead-scaffolding core protein Gp22 (22)

Product Code	CSB-MP366178EDZ
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.	P04534
Product Type	Recombinant Protein
Immunogen Species	Enterobacteria phage T4 (Bacteriophage T4)
Purity	>85% (SDS-PAGE)
Sequence	MLKEQLIAEA QKIDASVALD SIFESVNISP EAKETFGTVF EATVKQHAVK LAESHIAKIA EKAEVEVEKN KEEAEEKA EK KIAEQASKFI DHLAKEWLAE NKLAVDKGIK AELFESMLGG LKELFVEHNV VVPEESVDV V AEMEEELQEH KEESPRLFEE LNMRRDAYINY VQREVALSES TKDLTESQKE KVSALVEGMD YSDAFSSKLS AIVEMVKKSN KDESTITESI NTPDTEAAGL NfvTEAVEDK AAQGAEDIVS VYAKVASRF
Source	Mammalian cell
Target Names	22
Protein Names	Recommended name: Major prohead-scaffolding core protein Gp22 Cleaved into the following chain: 1. Internal peptide VII
Expression Region	1-269
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.