



Recombinant Enterobacteria phage T7 Major capsid protein (10)

Product Code	CSB-BP323144EEB
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.	P19726
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Enterobacteria phage T7 (Bacteriophage T7)
Purity	>85% (SDS-PAGE)
Sequence	MASMTGGGQQM GTNQGKGVVA AGDKLALFLK VFGGEVLTAF ARTSVTTSRH MVRSSISGKS AQFPVLGRTQ AAYLAPGENL DDKRKDIKHT EKVITIDGLL TADVLIYDIE DAMNHYDVRS EYTSQLGESL AMAADGAVLA EIAGLCNVES KYNENIEGLG TATVIETTQN KAALTDQVAL GKEIIAALK ARAALTKNYV PAADRVFYCD PDSYSAILAA LMPNAANYAA LIDPEKGSIR NVMGFVVEV PHLTAGGAGT AREGTTGQKH VFPANKGEGN VKVAKDNVIG LFMHRSVAVGT VKLRDLALER ARRANFQADQ IIAKYAMGHG GLRPEAAGAV VFKVE
Source	Baculovirus
Target Names	10
Protein Names	Recommended name: Major capsid protein 10A
Expression Region	1-345
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.