



Recombinant Enterobacteria phage alpha3 A protein (A)

Product Code	CSB-EP329532ECD
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.	P25243
Product Type	Recombinant Protein
Immunogen Species	Enterobacteria phage alpha3 (Bacteriophage alpha-3)
Purity	>85% (SDS-PAGE)
Sequence	MATEIFSDVV KSVWSHATAK HAHLRMAVQV DNRSRLLSL VYQLEKRLSE ETHLDDETLA IYESQTALLE DHMALVRKCA AQLDNSNTID HRTLPLDAECV FLFEMICPGV RYGKTLNSLW TKYVVQWPEK LIRQELDMVK PLSFKDEVAK YMEKMQEKTR KNRMTQKVIN EMRIAHQKGW FFVFDLTLA DDRLQAFNEN PNALRDYFRT VGRAVLRAEG RSVKDSYNDY RYRLCVPEFG GQHGRHLHWHV VHMVRTLPLG SHDPNFGRKV RNYRQINSFR GMWPYGFTQP IAVRYQHDAY SRKGWLWPVD KTGKAMQSKP YQAVAWYVTK YVAKQSDQRQ KAITERQKKC KNPLMAICK KEFRVRSSRK LGMELPSMAH LSNKVLELS RISFDSSPLY QIVKENAKKQ LTLNIGALPL HVILDVRPEV RSMLKTIRRL MKKTPEFNWQ SSIASMTVTL KNGDISDEAR QYIIDAGITP TDLRAKATQT FGGK
Source	E.coli
Target Names	A
Protein Names	Recommended name: A protein Alternative name(s): GPA
Expression Region	1-494
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.