



Recombinant Enterobacteria phage MS2 Assembly protein (A)

Product Code	CSB-EP361106ECZ-B
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.	P03610
Product Type	Recombinant Protein
Immunogen Species	Escherichia phage MS2 (Bacteriophage MS2)
Purity	≥85% (SDS-PAGE)
Sequence	MRAFSTLDRE NETFVPSVRV YADGETEDNS FSLKYRSNWT PGRFNSTGAK TKQWHYPSPY SRGALSVTSI DQGAYKRSGS SWGRPYEEKA GFGFSLDARS CYSLFPVSNQ LTYIEVPQNV ANRASTEVLQ KVTQGNFNLG VALAEARSTA SQLATQTIAL VKAYTAARRG NWRQALRYLA LNEDRKFRSK HVAGRWLELQ FGWLPLMSDI QGAYEMLT KV HLQEFLPMRA VRQVGTNIK L DGRLSYPAAN FQTTCNISRR IVIWFYINDA RLAWLSSLGI LNPLGIVWEK VPF SFVVDWL LPVGNMLEGL TAPVGCSYMS GTVTDVITGE SIISVDAPYG WTV ERQGTAK AQISAMHRGV QSVWPTTGAY VKSPFSMVHT LDALALIRQR LSR
Source	E.coli
Target Names	A
Protein Names	Recommended name: Assembly protein Alternative name(s): Maturation protein Short name= A protein
Expression Region	1-393
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.