



Recombinant Enterobacteria phage lambda Protein ea47 (ea47)

Product Code	CSB-EP356136ECW
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.	P03752
Product Type	Recombinant Protein
Immunogen Species	Escherichia phage lambda (Bacteriophage lambda)
Purity	≥85% (SDS-PAGE)
Sequence	MTKKPWERRL KDLSHLLKCC IDTYFDPELF RLNLNQFLQT ARTVTFIIQK NKNQIIGYDI WYNNNVIEKW KNDPLMAWAK NSRNTIEKQG DLEMYSSEAKA TLISSYIEEN DIEFITNESM LNIGIKLVR LAQKKLPSYL TESSIIKSER RWVANTLKDY ELLHALAIY GRMYNCCNSL GIQINNPMGD DVISPTSFDS LFDEARRITY LKLKDYSISK LSFSMIQYDN KIIPEDIKER LKLVDKPKNI TSTEELVDYT AKLAETTFLK DGYHIQTLIF YDKQFHPIDL INTTFEDQAD KYIFWRYAAD RAKITNAYGF IWSELWLRK ASIYSNKPIH TMPIIDERLQ VIGIDSNNNQ KCISWKIVRE NEEKKPTLEI STADSKHDEK PYFMRSVLKA IGGDVNTMNN
Source	E.coli
Target Names	ea47
Protein Names	Recommended name: Protein ea47
Expression Region	1-410
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.