



Recombinant Enterobacteria phage T5 Protein D14 (D14)

Product Code	CSB-EP528627ELS
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.	O48499
Product Type	Recombinant Protein
Immunogen Species	Escherichia phage T5 (Enterobacteria phage T5)
Purity	≥85% (SDS-PAGE)
Sequence	MAVDSREK GK RGEYQVRDIL RERTGLEWER VPGSGAFGQS HGLKGDIIYLP PQSGHISKYC FEVKWYKDDN ISSNLFNVGE STLEKWWQQC SREGEQMNSK PALIFKKDRG QWLIALDSSD PMVDNLMSRT HMVLNKKDME IVIGLFEPWL HHASVEDLIK
Source	E.coli
Target Names	D14
Protein Names	Recommended name: Protein D14
Expression Region	1-160
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.