



Recombinant Enterobacteria phage lambda

Replication protein O (O)

Product Code	CSB-EP361124ECW
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.	P03688
Product Type	Recombinant Protein
Immunogen Species	Escherichia phage lambda (Bacteriophage lambda)
Purity	≥85% (SDS-PAGE)
Sequence	MTNTAKILNF GRGNFAGQER NVADLDDGYA RLSNMLLEAY SGADLTRQF KVLLAILRKT YGWNKPM DRI TDSQLSEITK LPVKRCNEAK LELVRMNIK QQGGMFGPNK NISEWCIPQN EGKSPKTRDK TSLKLGDCYP SKQGDTKDTI TKEKRKDYSS ENSGESSDQP ENDSL VVKPD AAIQSGSKWG TAEDLTAAEW MFD MVKTIAP SARKPNFAGW ANDIRLMRER DGRNHRDMCV LFRWACQDNF WSGNVLSPAK LRD KWTQLEI NRNKQQAGVT ASKPKLDLTN TDWIYGVDLK TSPHRWLT LT VSRCVGSPTT CRNSTTKSRR YSR
Source	E.coli
Target Names	O
Protein Names	Recommended name: Replication protein O
Expression Region	1-333
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.