



Recombinant Escherichia coli Tail fiber assembly protein homolog from lambdoid prophage Qin (tfaQ)

Product Code	CSB-EP303482ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P76155
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MAFRMSEQPR TIKIYNLLAG TNEFIGEGDA YIPPHTGLPA NSTDIAPPDI PAGFVAVFNS DESSWHLVED HRGKTVYDVA SGDALFISEL GPLPENVTWL SPEGEFQKWN GTAWVKDTEA EKLFRIREAE ETKNNLMQVA SEHIAPLQDA ADLEIATEEE ISLLEAWKKY RVLLNRVDTS TAQDIEWPAL P
Source	E.coli
Target Names	tfaQ
Protein Names	Recommended name: Tail fiber assembly protein homolog from lambdoid prophage Qin
Expression Region	1-191
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.