



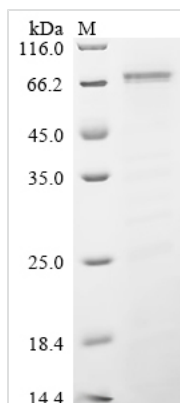
Recombinant Corynephage beta DT3C protein, partial

Product Code	CSB-EP360556CQR2
Abbreviation	Recombinant Corynephage beta DT3C protein, partial
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.	P00588/P19909
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol.If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Corynephage beta DT3C protein,partial
Immunogen Species	Corynephage beta
Sensitivity	Not Test
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	GADDVVDSSKSFVMENFSSYHGTKPGYVDSIQKGIQPKSGTQGNYYYYDDWK GFYSTDNKYDAAGYSVDNENPLSGKAGGVVKVTYPGLTKVLALKVDNAETIKK ELGLSLTEPLMEQVGTEEFIKRFGDGASRVVLSLPFAEGSSSVEYINNWEQAK ALSVELEINFETRGRGQDAMYEMAQACAGNRVRRSVGSSLSCINLDWDVI RDKTKTKIESLKEHGPIKNKMSESPNKTVSEEKAKQYLEEFHQTALEHPELSEL KTVTGTNPVFAGANYAAWAVNVAQVIDSETADNLEKTTAALSILPGIGSVMGIA DGAVHHNTEEIVAQSIALSSLMVAQAIPLGGGGSGGGGSGGGGSSIDEILALPK TDTYKLILNGKTLKGETTTEAVDAATAEKVFKQYANDNGVDGEWTYDDATKTF TVTEKPEVIDASELTPAVTTYKLVLINGKTLKGETTTEAVDAATAEKVFKQYAND NGVDGEWTYDDATKTFVTEKPEVIDASELTPAVTTYKLVLINGKTLKGETTTKA VDAETAEKAFKQYANDNGVDGVWVWYDDATKTFVTE
Research Area	Others
Source	E.coli
Target Names	DT3C
Expression Region	33-378aa(P00588) & 291-497aa(P19909)
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	65.0 kDa
Protein Length	Partial



Component

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.