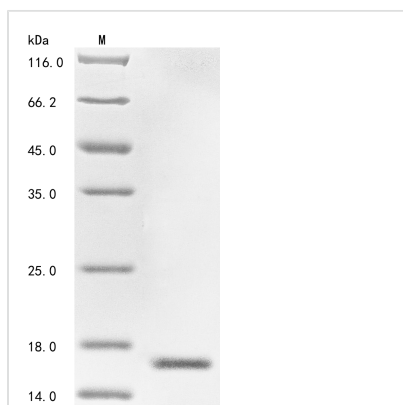




Recombinant Tityus serrulatus Beta-mammal/insect toxin Ts1

Product Code	CSB-EP323347TON
Abbreviation	Recombinant Tityus serrulatus Beta-mammal/insect toxin Ts1 protein
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.	P15226
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Tityus serrulatus(Brazilian scorpion)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	KEGYLMDHEGCKLSCFIRPSGYCGRECGIKKGSSGYCAWPACYCYGLPNWV KVWDRATNKC
Research Area	Others
Source	E.coli
Target Names	N/A
Protein Names	Recommended name: Beta-mammal/insect toxin Ts7 Alternative name(s): Tityustoxin VII Short name= Ts VII Short name= TsTX-VII Toxin II-11 Toxin III-10 Toxin T2-IV Toxin gamma Ts1
Expression Region	21-81aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	14.3 kDa
Protein Length	Full Length of Mature Protein
Image	



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

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.