





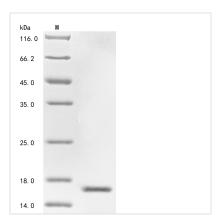
## Recombinant Tityus serrulatus Betamammal/insect toxin Ts1

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 Ts7Alternative 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 <t< th=""><th></th><th></th></t<>		
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## **CUSABIO TECHNOLOGY LLC**





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

## **Shelf Life**

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