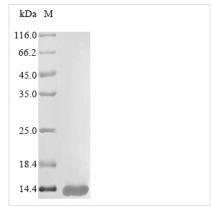






Recombinant Tityus serrulatus Alpha-mammal toxin Ts2

Product Code	CSB-BP300103TON
Abbreviation	Recombinant Tityus serrulatus Alpha-mammal toxin Ts2 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.	P68410
Product Type	Recombinant Proteins
Immunogen Species	Tityus serrulatus (Brazilian scorpion)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	KEGYAMDHEGCKFSCFIRPAGFCDGYCKTHLKASSGYCAWPACYCYGVPDHI KVWDYATNKC
Research Area	Others
Source	Baculovirus
Target Names	N/A
Protein Names	Recommended name: Toxin Ts2Alternative name(s): Tityustoxin II Short name= Toxin II Short name= TsTX-II Toxin T1-IV TsTX-III
Expression Region	1-62aa
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	10.9
Protein Length	Full Length
Image	(Tris-Glycine gel) Discontinuous SDS-PAGE



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



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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.