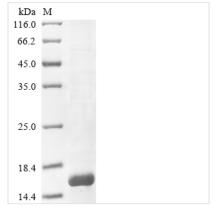






## Recombinant Hottentotta judaicus Alpha-insect toxin BjaIT

Product Code	CSB-EP690933BOA
Abbreviation	Recombinant Hottentotta judaicus Alpha-insect toxin BjaIT 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.	Q56TT9
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Hottentotta judaicus(Black scorpion)(Buthotus judaicus)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	GRDAYIADNLNCAYTCGSNSYCNTECTKNGAVSGYCQWLGKYGNACWCINL PDKVPIRIPGACR
Research Area	Others
Source	E.coli
Target Names	N/A
<b>Protein Names</b>	Recommended name: Alpha-insect toxin BjalTAlternative name(s): Bj-alpha-IT
Expression Region	20-83aa
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	14.4 kDa
Protein Length	Full Length of Mature Protein
Image	



(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.