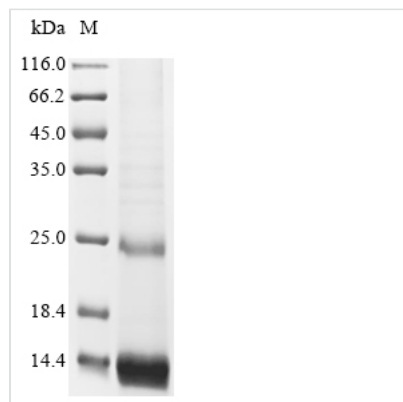




Recombinant *Cyriopagopus schmidtii* Tau-theraphotoxin-Hs1a

Product Code	CSB-EP316743DRU
Abbreviation	Recombinant <i>Cyriopagopus schmidtii</i> Tau-theraphotoxin-Hs1a 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.	P0CH43
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	<i>Cyriopagopus schmidtii</i> (Chinese bird spider) (<i>Haplopelma schmidtii</i>)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	DCAKEGEVCSWGKKCCDLDFYCPMEFIPHCKKYKPYVPVTTNCAKEGEVC GWGSKCCHGLDCPLAFIPYCEKYRGRND
Research Area	Others
Source	E.coli
Target Names	N/A
Protein Names	Recommended name: Double-knot toxin Short name= DkTx
Expression Region	1-79aa
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	13.1 kDa
Protein Length	Full Length

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.