

Product Datasheet

Insect *Heteroscodra maculata* Kappa-theraphotoxin-Hm1a protein (orb54180)

Description	Recombinant insect <i>Heteroscodra maculata</i> Kappa-theraphotoxin-Hm1a protein
Endotoxins	Not test.
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Form/Appearance	Liquid or Lyophilized powder
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.
Tag	N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged
Note	For research use only
Application notes	N-terminal 6xHis-tagged and C-terminal Myc-tagged: N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged247-454AA: 1-35AAPartial: Full Length
Protein Sequence	ECRYLFGGCSSTSDCKHLSCRSDWKYCAWDGTFS
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	24 kDa
Uniprot ID	P60992
Expiration Date	6 months from date of receipt.