

Product Datasheet

Insect mpt64 protein (orb623961)

Description	Recombinant Myrmecia pilosula M-myrmeciotoxin-Mp2b
Reactivity	Insect
Target	mpt64
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	C-terminal 6xHis-tagged
Note	For research use only
Protein Sequence	APKTYCEELKGTDTGQACQIQMSDPAYNINISLPSYYPDQKSLENYIAQTRDKFLS AATSSTPREAPYELNITSATYQSAIPPRGTQAVVLKVYQNAGGTHPTTTYKAFDW DQAYRKPIYDTLWQADTDPLPVVFPIVQGELSKQTGQQVSIAPNAGLDPVNYQ NFAVTNDGVIFFFNPGELLPEAAGPTQVLVPRSAIDSMILA
Purity	Greater than 85% as determined by SDS-PAGE.
Source	Baculovirus
MW	23.5
Uniprot ID	P9WIN9
Expiration Date	6 months from date of receipt.