Conotoxin Mi Conus Miles Recombinant Protein

PRODUCT OVERVIEW

Product Name	Conotoxin Mi, Recombinant Protein
Full Product Name	Recombinant Conus miles Conotoxin Mi
Product Synonym Names	Conotoxin Mi
Sequence	CCPGNFACC
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	6,923 Da
Sequence Positions	52-60aa; Cytoplasmic domain
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q6PTD0
Species	Conus miles (Soldier cone) (Mile cone)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Conotoxin Mi recombinant protein	MBS7090340 is a recombinant protein targeting Conotoxin Mi. Also known as Recombinant Conus miles Conotoxin Mi. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Conotoxin Mi recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Conotoxin Mi. It may not necessarily be applicable to this product.

NCBI GI #	74837336
NCBI Accession #	Q6PTD0.1
UniProt Primary Accession #	Q6PTD0
NCBI Official Full Name	Conotoxin Mi
UniProt Protein Name	Conotoxin Mi
Protein Family	Conotoxin

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