Heteropodatoxin-2 Peptide – Synthetic Peptide

PRODUCT OVERVIEW

Product Name	Heteropodatoxin-2, Peptide
Full Product Name	Heteropodatoxin-2
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	3412.81
Formula	C144H207N39O46S6
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
CAS Number	741730-12-1
Related Product Information for Heteropodatoxin-2 peptide	Heteropodatoxin-2, a 30-amino acid peptide, inhibits the Kv4.2 current in Xenopus laevis oocytes through a voltage-dependent mechanism, exhibiting reduced blocking at more positive potentials.
Other Notes	Small volumes of Heteropodatoxin-2 peptide 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.
Searchable Terms for Heteropodatoxin-2 purchase	MBS5822093 is a peptide targeting Heteropodatoxin-2.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Heteropodatoxin-2. It may not necessarily be applicable to this product.

Protein Family	Kappa-sparatoxin
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Online datasheet: https://www.mybiosource.com/peptide/heteropodatoxin-2/5822093