Crotalicidin Peptide – Synthetic Peptide

PRODUCT OVERVIEW

Product Name	Crotalicidin, Peptide
Full Product Name	Crotalicidin
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	4151.32
Formula	C203H346N54O36S
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
CAS Number	1818372-26-7
Related Product Information for Crotalicidin peptide	Crotalicidin, obtained from rattlesnake venom, is both an antimicrobial and anti-tumor peptide with potent efficacy against Gram-negative bacteria and cancerous cells, showing promise for research in microbial infections and oncology.
Other Notes	Small volumes of Crotalicidin 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 Crotalicidin purchase	MBS5821800 is a peptide targeting Crotalicidin.

ADDITIONAL DETAILS

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

Protein Family	Cathelicidin-related peptide
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Online datasheet: https://www.mybiosource.com/peptide/crotalicidin/5821800