Scorpion toxin Tf2

PRODUCT OVERVIEW

Product Name	toxin Tf2, Biochemical
Full Product Name	Scorpion toxin Tf2
Product Gene Name	Tf2 biochemical
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	6953.86
Formula	C309H438N80O87S9
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
Related Product Information for Tf2 biochemical	Scorpion toxin Tf2, a beta-scorpion toxin first identified in the venom of the Brazilian scorpion Tityus fasciolatus, acts as an activator of the neuronal voltage-gated sodium (Nav) subtype Nav1.3, associated with epilepsy and nociception. It increases hNav1.3 activation voltage, prompting channel opening at resting membrane potentials.
Other Notes	Small volumes of Tf2 biochemical 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 Tf2 purchase	MBS5821827 is a biochemical targeting Tf2. Also known as Scorpion toxin Tf2.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Tf2. It may not necessarily be applicable to this product.

Protein Family	Serotransferrin
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Online datasheet: https://www.mybiosource.com/biochemical/toxin-tf2/5821827