Charybdotoxin Peptide – Synthetic Peptide, ~95%. Purified by HPLC. Purity

PRODUCT OVERVIEW

Product Name	Charybdotoxin, Peptide
Full Product Name	Charybdotoxin
Host	Synthetic peptide
Form/Format	Supplied as a lyophilized powder.
Purity/Purification	Highly Purified ~95%. Purified by HPLC.
Preparation and Storage	Lyophilized powder may be stored at 4 degree C for short-term only. Stable for 12 months at -20 degree C. Reconstitute to nominal volume (see reconstitution instructions for peptides) and store at -20 degree C. For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer.
Sequence (linear)	Pyr-Phe-Thr-Asn-Val-Ser-Cys-Thr-Thr-Ser-Lys-Glu-Cys-Trp-Ser-Val-Cys-Gln-Arg-Leu-His-Asn-Thr-Ser-Arg-Gly-Lys-Cys-Met-Asn-Lys-Lys-Cys-Arg-Cys-Tyr-Ser
Product Categories/Family for Charybdotoxin peptide	Molecular Biology; MB-Peptides
Related Product Information for Charybdotoxin peptide	MBS633746 is a peptide targeting Charybdotoxin. Host: Synthetic peptide.
Other Notes	Small volumes of Charybdotoxin 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.

ADDITIONAL DETAILS

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

NCBI GI #	208161
NCBI Accession #	AAA73014.1
NCBI Official Full Name	charybdotoxin, partial
Protein Family	Calcium-activated potassium channel
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