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## Product Datasheet

### D-GsMTx4 (TFA) MCE-HY-P1410C

Article Name	D-GsMTx4 (TFA)
Biozol Catalog Number	MCE-HY-P1410C
Supplier Catalog Number	HY-P1410C
Alternative Catalog Number	MCE-HY-P1410C-5MG,MCE-HY-P1410C-10MG,MCE-HY-P1410C-100UG,MCE-HY-P1410C-500UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	D-GsMTx4 TFA is a spider peptide and the D enantiomer of GsMTx4 (HY-P1410). D-GsMTx4 TFA inhibits the mechanosensitive ion channel Piezo2. D-GsMTx4 TFA inhibits [Ca <sup>2+</sup> ] <sub>i</sub> elevation. D-GsMTx4 TFA inhibits mTOR and PI3K-Akt signaling pathways. D-GsMTx4 T...
Molecular Weight	4095.84 (free base)
Purity	99.89
Formula	C185H273N49O45S6.xC2HF3O2
Target	Akt,Calcium Channel,mTOR,PI3K,Piezo Channel
Application Notes	MCE Product type: Peptides