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Product Datasheet

D-GsMTx4 MCE-HY-P1410B

Article Name	D-GsMTx4
Biozol Catalog Number	MCE-HY-P1410B
Supplier Catalog Number	HY-P1410B
Alternative Catalog Number	MCE-HY-P1410B-100UG,MCE-HY-P1410B-500UG,MCE-HY-P1410B-1MG,MCE-HY-P1410B-2MG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	D-GsMTx4 is a spider peptide and the D enantiomer of GsMTx4 (HY-P1410). D-GsMTx4 inhibits the mechanosensitive ion channel Piezo2. D-GsMTx4 inhibits $[Ca^{2+}]_i$ elevation. D-GsMTx4 inhibits mTOR and PI3K-Akt signaling pathways. D-GsMTx4 inhibits mechanic...
Molecular Weight	4095.84
Purity	99.44
Formula	C185H273N49O45S6
Target	Akt,Calcium Channel,mTOR,PI3K,Piezo Channel
Application Notes	MCE Product type: Peptides