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Product Datasheet

PNTx4, Recombinant, Phoneutria Nigriventer, aa35-82, His-Tag (Delta-ctenitoxin-Pn1a) USB-374776

Article Name	PNTx4, Recombinant, Phoneutria Nigriventer, aa35-82, His-Tag (Delta-ctenitoxin-Pn1a)
Biozol Catalog Number	USB-374776
Supplier Catalog Number	374776
Alternative Catalog Number	USB-374776-20,USB-374776-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	This neurotoxin binds at site 3 of insect voltage-activated sodium channels (Nav) and prolongs evoked axonal action potentials by a slowing down of sodium current inactivation. The toxin inhibits glutamate uptake from rat brain synaptosomes. It is hi...
Molecular Weight	7.3
UniProt	P59368
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.