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Product Datasheet

Omega-hexatoxin-Hv1a, Recombinant, Hadronyche versuta, aa1-37, His-SUMO-Tag USB-585634

Article Name	Omega-hexatoxin-Hv1a, Recombinant, Hadronyche versuta, aa1-37, His-SUMO-Tag
Biozol Catalog Number	USB-585634
Supplier Catalog Number	585634
Alternative Catalog Number	USB-585634-20, USB-585634-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Reversibly and voltage-independently blocks both mid-low- (M-LVA) and high-voltage-activated (HVA) calcium channels in cockroach DUM neurons. Lethal to many insect species but not toxic to mammals. May target the insect high-voltage-activated calcium...
Molecular Weight	20.1
UniProt	P56207
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.