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Product Datasheet

Alpha-toxin Amm8, Recombinant, Androctonus mauretanicus mauretanicus, aa20-84, His-Tag USB-583599

Article Name	Alpha-toxin Amm8, Recombinant, Androctonus mauretanicus mauretanicus, aa20-84, His-Tag
Biozol Catalog Number	USB-583599
Supplier Catalog Number	583599
Alternative Catalog Number	USB-583599-20, USB-583599-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Alpha toxins bind voltage-independently at site-3 of sodium channels (Nav) and inhibit the inactivation of the activated channels, thereby blocking neuronal transmission. The toxin principally slows the inactivation process of TTX-sensitive sodium ch...
Molecular Weight	9.4
UniProt	Q7YXD3
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.