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Product Datasheet

Alpha-mammal Toxin Ts2, Recombinant, Tityus Serrulatus, aa1-62, His-Tag, Myc-Tag USB-583591

Article Name	Alpha-mammal Toxin Ts2, Recombinant, Tityus Serrulatus, aa1-62, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583591
Supplier Catalog Number	583591
Alternative Catalog Number	USB-583591-20
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. This toxin acts on Nav1.2/SCN2A, Nav1.3/SCN3A, Nav1.5/SCN5A, Nav1.6/SCN8A and N...
Molecular Weight	10.9
UniProt	P68410
Purity	85% (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.