

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Alpha-insect Toxin LqhaIT, Recombinant, Leiurus Quinquestriatus Hebraeus, aa20-85, His-SUMO-Tag USB-370514

Article Name	Alpha-insect Toxin LqhaIT, Recombinant, Leiurus Quinquestriatus Hebraeus, aa20-85, His-SUMO-Tag
Biozol Catalog Number	USB-370514
Supplier Catalog Number	370514
Alternative Catalog Number	USB-370514-20,USB-370514-100
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 dissociation is voltage-dependent. This toxin is active on insects. It is a...
Molecular Weight	23.52
UniProt	P17728
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.