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## Product Datasheet

### Alpha-like Toxin Lqh7, Recombinant, *Leiurus Hebraeus*, aa1-66, His-Tag, Myc-Tag USB-583589

Article Name	Alpha-like Toxin Lqh7, Recombinant, <i>Leiurus Hebraeus</i> , aa1-66, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583589
Supplier Catalog Number	583589
Alternative Catalog Number	USB-583589-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Binds to sodium channels (Nav) and inhibits the inactivation of the activated channels, thereby blocking neuronal transmission. This toxin is highly toxic to insects and mice, and inhibits the binding of alpha-toxin to cockroach neuronal membranes. S...
Molecular Weight	10.7
UniProt	<a href="#">P59357</a>
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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.