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## Product Datasheet

### **Alpha-like Toxin Lqh7, Recombinant, *Leiurus hebraeus*, aa1-66, His-Tag USB-583588**

Article Name	Alpha-like Toxin Lqh7, Recombinant, <i>Leiurus hebraeus</i> , aa1-66, His-Tag
Biozol Catalog Number	USB-583588
Supplier Catalog Number	583588
Alternative Catalog Number	USB-583588-20, USB-583588-100
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. This toxin is highly toxic to insects and mice, and inhibits the binding of alp...
Molecular Weight	8.8
UniProt	<a href="#">P59357</a>
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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.