

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

## Product Datasheet

### **Beta-mammal Toxin Css4, Recombinant, Centruroides Suffusus Suffusu, aa20-85, His-SUMO-Tag USB-370542**

Article Name	Beta-mammal Toxin Css4, Recombinant, Centruroides Suffusus Suffusu, aa20-85, His-SUMO-Tag
Biozol Catalog Number	USB-370542
Supplier Catalog Number	370542
Alternative Catalog Number	USB-370542-20,USB-370542-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Beta toxins bind voltage-independently at site-4 of sodium channels (Nav) and shift the voltage of activation toward more negative potentials thereby affecting sodium channel activation and promoting spontaneous and repetitive firing. This toxin is a...
Molecular Weight	23.61
UniProt	<a href="#">P60266</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 ddH2O to a concentration of 0.1-1mg/ml.