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## Product Datasheet

### Toxin Tb2-II, Recombinant, Tityus bahiensis, aa1-62, His-Tag, Myc-Tag USB-586536

Article Name	Toxin Tb2-II, Recombinant, Tityus bahiensis, aa1-62, His-Tag, Myc-Tag
Biozol Catalog Number	USB-586536
Supplier Catalog Number	586536
Alternative Catalog Number	USB-586536-20,USB-586536-100
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	12
UniProt	<a href="#">P60276</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 ddH2O to a concentration of 0.1-1mg/ml.