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Product Datasheet

Alpha-insect Toxin BjalT, Recombinant, Hottentotta judaicus, aa20-83, His-Tag, Myc-Tag USB-583583

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| Article Name | Alpha-insect Toxin BjalT, Recombinant, Hottentotta judaicus, aa20-83, His-Tag, Myc-Tag |
| Biozol Catalog Number | USB-583583 |
| Supplier Catalog Number | 583583 |
| Alternative Catalog Number | USB-583583-20,USB-583583-100 |
| 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 active against insects (para/tipE). Source: Recombinant protein c... |
| Molecular Weight | 14.4 |
| UniProt | Q56TT9 |
| 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. |