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## Product Datasheet

### Delta-theraphotoxin-Hm1a, Recombinant, Heteroscodra maculata, aa1-35 USB-584208

|                            |   |
|----------------------------|---|
| Article Name               | Delta-theraphotoxin-Hm1a, Recombinant, Heteroscodra maculata, aa1-35  |
| Biozol Catalog Number      | USB-584208  |
| Supplier Catalog Number    | 584208  |
| Alternative Catalog Number | USB-584208-20,USB-584208-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | Gating-modifier toxin that potently inhibits inactivation of the mammalian Nav1.1/SCN1A sodium channel (EC(50)=38 nM). Also moderately inhibits inactivation of Nav1.2/SCN2A (EC(50)=236 nM) and Nav1.3/SCN3A (EC(50)=220 nM) when the channels are expres... |
| Molecular Weight           | 4   |
| UniProt                    | <a href="#">P60992</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.  |