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## Product Datasheet

### Sodium Channel Protein Type 1 Subunit Alpha, Recombinant, Human, aa1-128, His-Tag USB-586370

Article Name	Sodium Channel Protein Type 1 Subunit Alpha, Recombinant, Human, aa1-128, His-Tag
Biozol Catalog Number	USB-586370
Supplier Catalog Number	586370
Alternative Catalog Number	USB-586370-20, USB-586370-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Mediates the voltage-dependent sodium ion permeability of excitable membranes. Assuming opened or closed conformations in response to the voltage difference across the membrane, the protein forms a sodium-selective channel through which Na(+) ions ma...
Molecular Weight	18.5
UniProt	<a href="#">P35498</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.