

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

## Product Datasheet

### Neuronal Acetylcholine Receptor Subunit Alpha-7, Recombinant, Human, aa23-230, His-Tag USB-585506

Article Name	Neuronal Acetylcholine Receptor Subunit Alpha-7, Recombinant, Human, aa23-230, His-Tag
Biozol Catalog Number	USB-585506
Supplier Catalog Number	585506
Alternative Catalog Number	USB-585506-20,USB-585506-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane. The channel is blocked by alpha-bungarotoxin. Source: Recomb...
Molecular Weight	30.4
UniProt	<a href="#">P36544</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.