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## Product Datasheet

### Glutamate [NMDA] Receptor Subunit Zeta-1, Recombinant, Human, aa19-559, His-Tag (GRIN1) USB-517933

Article Name	Glutamate [NMDA] Receptor Subunit Zeta-1, Recombinant, Human, aa19-559, His-Tag (GRIN1)
Biozol Catalog Number	USB-517933
Supplier Catalog Number	517933
Alternative Catalog Number	USB-517933-20,USB-517933-200
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Component of NMDA receptor complexes that function as heterotetrameric, ligand-gated ion channels with high calcium permeability and voltage-dependent sensitivity to magnesium. Channel activation requires binding of the neurotransmitter glutamate to ...
Molecular Weight	64.6
UniProt	<a href="#">Q05586</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.