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## Product Datasheet

### **Plexin-B1, Recombinant, Human, aa20-535, His-Tag USB-585815**

Article Name	Plexin-B1, Recombinant, Human, aa20-535, His-Tag
Biozol Catalog Number	USB-585815
Supplier Catalog Number	585815
Alternative Catalog Number	USB-585815-20, USB-585815-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Receptor for SEMA4D. Plays a role in GABAergic synapse development. Mediates SEMA4A- and SEMA4D-dependent inhibitory synapse development. Plays a role in RHOA activation and subsequent changes of the actin cytoskeleton. Plays a role in axon guidance,...
Molecular Weight	56.4
UniProt	<a href="#">O43157</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.