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## Product Datasheet

### **Tyrosine-protein Phosphatase Non-receptor Type 1, Recombinant, Human, aa1-321, His-Tag, Myc-Tag USB-586687**

Article Name	Tyrosine-protein Phosphatase Non-receptor Type 1, Recombinant, Human, aa1-321, His-Tag, Myc-Tag
Biozol Catalog Number	USB-586687
Supplier Catalog Number	586687
Alternative Catalog Number	USB-586687-20,USB-586687-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Tyrosine-protein phosphatase which acts as a regulator of endoplasmic reticulum unfolded protein response. Mediates dephosphorylation of EIF2AK3/PERK, inactivating the protein kinase activity of EIF2AK3/PERK. May play an important role in CKII- and p...
Molecular Weight	44.8
UniProt	<a href="#">P18031</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.