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## Product Datasheet

### Oxytocin-neurophysin 1, Recombinant, Human, aa32-125, His-Tag, Myc-Tag USB-585687

Article Name	Oxytocin-neurophysin 1, Recombinant, Human, aa32-125, His-Tag, Myc-Tag
Biozol Catalog Number	USB-585687
Supplier Catalog Number	585687
Alternative Catalog Number	USB-585687-20,USB-585687-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Neurophysin 1 specifically binds oxytocin., Oxytocin causes contraction of the smooth muscle of the uterus and of the mammary gland. Acts by binding to oxytocin receptor (OXTR). Source: Recombinant protein corresponding to aa32-125 from human Oxytoci...
Molecular Weight	14.6
UniProt	<a href="#">P01178</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.