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## Product Datasheet

### Oxytocin-neurophysin 1, Recombinant, Human, aa20-125 USB-585685

Article Name	Oxytocin-neurophysin 1, Recombinant, Human, aa20-125
Biozol Catalog Number	USB-585685
Supplier Catalog Number	585685
Alternative Catalog Number	USB-585685-20,USB-585685-100
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 aa20-125 from human Oxytoci...
Molecular Weight	10.9
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.