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## Product Datasheet

### **Insulin-1, Recombinant, Mouse, aa25-108, His-Tag, Myc-Tag (Ins1) USB-405956**

Article Name	Insulin-1, Recombinant, Mouse, aa25-108, His-Tag, Myc-Tag (Ins1)
Biozol Catalog Number	USB-405956
Supplier Catalog Number	405956
Alternative Catalog Number	USB-405956-20,USB-405956-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Insulin decreases blood glucose concentration. It increases cell permeability to monosaccharides, aas and fatty acids. It accelerates glycolysis, the pentose phosphate cycle, and glycogen synthesis in liver. Recombinant protein corresponding to aa25-...
Molecular Weight	14.5
UniProt	<a href="#">P01325</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 ddH2O to a concentration of 0.1-1mg/ml.