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## Product Datasheet

### **Metallothionein-3, Recombinant, Mouse, aa1-68, His-Tag USB-585382**

Article Name	Metallothionein-3, Recombinant, Mouse, aa1-68, His-Tag
Biozol Catalog Number	USB-585382
Supplier Catalog Number	585382
Alternative Catalog Number	USB-585382-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Binds heavy metals. Contains three zinc and three copper atoms per polypeptide chain and only a negligible amount of cadmium. Inhibits survival and neurite formation of cortical neurons in vitro. Source: Recombinant protein corresponding to aa1-68 fr...
Molecular Weight	9.5
UniProt	<a href="#">P28184</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.