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## Product Datasheet

### **Metallothionein-3, Recombinant, Human, aa1-68, GST-tag (MT3) USB-405988**

Article Name	Metallothionein-3, Recombinant, Human, aa1-68, GST-tag (MT3)
Biozol Catalog Number	USB-405988
Supplier Catalog Number	405988
Alternative Catalog Number	USB-405988-20,USB-405988-100,USB-405988-1
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	33.9
UniProt	<a href="#">P25713</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.