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## Product Datasheet

### **Metallothionein-1A, Recombinant, Human, aa1-59, GST-Tag USB-585380**

Article Name	Metallothionein-1A, Recombinant, Human, aa1-59, GST-Tag
Biozol Catalog Number	USB-585380
Supplier Catalog Number	585380
Alternative Catalog Number	USB-585380-20, USB-585380-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Metallothioneins have a high content of cysteine residues that bind various heavy metals, these proteins are transcriptionally regulated by both heavy metals and glucocorticoids. Source: Recombinant protein corresponding to aa1-59 from human Metallot...
Molecular Weight	32.9
UniProt	<a href="#">P04731</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.