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## Product Datasheet

### **Metallothionein-4, Recombinant, Human, aa1-62, His-Sumo-Tag (MT4) USB-518003**

Article Name	Metallothionein-4, Recombinant, Human, aa1-62, His-Sumo-Tag (MT4)
Biozol Catalog Number	USB-518003
Supplier Catalog Number	518003
Alternative Catalog Number	USB-518003-20,USB-518003-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Seems to bind zinc and copper. Could play a special role in regulating zinc metabolism during the differentiation of stratified epithelia. Source: Recombinant full length protein corresponding to aa1-62 of human Metallothionein-4, fused to 6xHis-Sumo...
Molecular Weight	22.5
UniProt	<a href="#">P47944</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.