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## Product Datasheet

### Copper Metallothionein 1-1, Recombinant, *Saccharomyces cerevisiae*, aa9-61, His-KSI-Tag USB-584095

Article Name	Copper Metallothionein 1-1, Recombinant, <i>Saccharomyces cerevisiae</i> , aa9-61, His-KSI-Tag
Biozol Catalog Number	USB-584095
Supplier Catalog Number	584095
Alternative Catalog Number	USB-584095-20,USB-584095-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Protects the cell against copper toxicity by tightly chelating copper ions. May also act as a depository for copper designated for the effective transfer into the apo forms of copper proteins. Source: Recombinant protein corresponding to aa9-61 from ...
Molecular Weight	21
UniProt	<a href="#">P0CX80</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 ddH2O to a concentration of 0.1-1mg/ml.