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## Product Datasheet

### **Thioredoxin-1, Recombinant, E. coli, aa2-109, His-Tag USB-586487**

Article Name	Thioredoxin-1, Recombinant, E. coli, aa2-109, His-Tag
Biozol Catalog Number	USB-586487
Supplier Catalog Number	586487
Alternative Catalog Number	USB-586487-20, USB-586487-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Participates in various redox reactions through the reversible oxidation of its active center dithiol to a disulfide and catalyzes dithiol-disulfide exchange reactions. Source: Recombinant protein corresponding to aa2-109 from Escherichia coli Thiore...
Molecular Weight	15.7
UniProt	<a href="#">P0AA25</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.