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## Product Datasheet

### **CDH-1, Recombinant, Phanerochaete Chrysosporium, aa19-208, His-SUMO-Tag (Cellobiose Dehydrogenase) USB-372695**

Article Name	CDH-1, Recombinant, Phanerochaete Chrysosporium, aa19-208, His-SUMO-Tag (Cellobiose Dehydrogenase)
Biozol Catalog Number	USB-372695
Supplier Catalog Number	372695
Alternative Catalog Number	USB-372695-20,USB-372695-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Degrades both lignin and cellulose. Oxidizes cellobiose to cellobionolactone. Source: Recombinant protein corresponding to aa19-208 from phanerochaete chrysosporium CDR-1, fused to His-SUMO-Tag at N-terminal expressed in E. coli. Molecular Weight: ~3...
Molecular Weight	36.3
UniProt	<a href="#">Q01738</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.