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Product Datasheet

Recombinant *Saccharomyces Cerevisiae* Dolichyl-phosphate-mannose--protein mannosyltransferase 1, aa292-584, His-Tag USB-586135

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| Article Name | Recombinant <i>Saccharomyces Cerevisiae</i> Dolichyl-phosphate-mannose--protein mannosyltransferase 1, aa292-584, His-Tag |
| Biozol Catalog Number | USB-586135 |
| Supplier Catalog Number | 586135 |
| Alternative Catalog Number | USB-586135-20, USB-586135-100 |
| Manufacturer | US Biological |
| Category | Molekularbiologie |
| Product Description | Protein O-mannosyltransferase involved in O-glycosylation which is essential for cell wall rigidity. Forms a heterodimeric complex with PMT2 and more rarely with PMT3 to transfer mannose from Dol-P-mannose to Ser or Thr residues on proteins. The PMT1... |
| Molecular Weight | 39.4 |
| UniProt | P33775 |
| 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. |