

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Ditrans, Polycis-undecaprenyl-diphosphate Synthase ((2E,6E)-farnesyl-diphosphate specific), Recombinant, E. coli, aa1-253, His-Tag USB-584265

|                            |   |
|----------------------------|---|
| Article Name               | Ditrans, Polycis-undecaprenyl-diphosphate Synthase ((2E,6E)-farnesyl-diphosphate specific), Recombinant, E. coli, aa1-253, His-Tag  |
| Biozol Catalog Number      | USB-584265  |
| Supplier Catalog Number    | 584265  |
| Alternative Catalog Number | USB-584265-20,USB-584265-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | Generates ditrans,octacis-undecaprenyl pyrophosphate (UPP) from isopentenyl pyrophosphate (IPP) and farnesyl diphosphate (FPP). UPP is the precursor of glycosyl carrier lipid in the biosynthesis of bacterial cell wall polysaccharide components such a... |
| Molecular Weight           | 32.4  |
| UniProt                    | <a href="#">P60472</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.  |