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## Product Datasheet

### UDP-3-O-acyl-N-acetylglucosamine D, Recombinant, Pseudomonas aeruginosa, aa1-303, His-SUMO-Tag, Myc-Tag USB-586703

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | UDP-3-O-acyl-N-acetylglucosamine D, Recombinant, Pseudomonas aeruginosa, aa1-303, His-SUMO-Tag, Myc-Tag                                                                                                                                                       |
| Biozol Catalog Number      | USB-586703                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 586703                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-586703-20, USB-586703-100                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Catalyzes the hydrolysis of UDP-3-O-myristoyl-N-acetylglucosamine to form UDP-3-O-myristoylglucosamine and acetate, the committed step in lipid A biosynthesis. Source: Recombinant protein corresponding to aa1-303 from Pseudomonas aeruginosa UDP-3-O-a... |
| Molecular Weight           | 53.4                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">A6VB79</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.                                                                                            |