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Product Datasheet

Bifunctional Protein GlmU, Recombinant, E. coli, aa1-456, His-Tag, Myc-Tag USB-583806

Article Name	Bifunctional Protein GlmU, Recombinant, E. coli, aa1-456, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583806
Supplier Catalog Number	583806
Alternative Catalog Number	USB-583806-20,USB-583806-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the last two sequential reactions in the de novo biosynthetic pathway for UDP-N-acetylglucosamine (UDP-GlcNAc). The C-terminal domain catalyzes the transfer of acetyl group from acetyl coenzyme A to glucosamine-1-phosphate (GlcN-1-P) to pro...
Molecular Weight	56.6
UniProt	P0ACC7
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.