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Product Datasheet

TSTA3, Recombinant, Human, aa1-321, His-Tag (GDP-L-fucose synthase, EC:1.1.1.271, GDP-4-keto-6-deoxy-D-mannose-3,5-epimerase-4-reductase, Protein FX, Red cell NADP(H)-binding protein, Short-chain dehydrogenase/reductase family 4E USB-T5602

Article Name	TSTA3, Recombinant, Human, aa1-321, His-Tag (GDP-L-fucose synthase, EC:1.1.1.271, GDP-4-keto-6-deoxy-D-mannose-3,5-epimerase-4-reductase, Protein FX, Red cell NADP(H)-binding protein, Short-chain dehydrogenase/reductase family 4E
Biozol Catalog Number	USB-T5602
Supplier Catalog Number	T5602
Alternative Catalog Number	USB-T5602-100,USB-T5602-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	TSTA3 is a NADP(H)-binding protein. It catalyzes the two-step epimerase and the reductase reactions in GDP-D-mannose metabolism, converting GDP-4-keto-6-D-deoxymannose to GDP-L-fucose. GDP-L-fucose is the substrate of several fucosyltransferases invo...
Molecular Weight	38
NCBI	003304
Purity	90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 10% glycerol, 2mM DTT, 50mM sodium chloride.