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Product Datasheet

CTP Synthase, Recombinant, Streptococcus Pyogenes Serotype M1, aa1-267, His-SUMO-Tag, Myc-Tag USB-584108

Article Name	CTP Synthase, Recombinant, Streptococcus Pyogenes Serotype M1, aa1-267, His-SUMO-Tag, Myc-Tag
Biozol Catalog Number	USB-584108
Supplier Catalog Number	584108
Alternative Catalog Number	USB-584108-20,USB-584108-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the ATP-dependent amination of UTP to CTP with either L-glutamine or ammonia as the source of nitrogen. Regulates intracellular CTP levels through interactions with the four ribonucleotide triphosphates. Recombinant protein corresponding to...
Molecular Weight	49.6
UniProt	P65925
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.