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Product Datasheet

UAP1, Recombinant, Human, aa1-522, His-Tag (UDP-N-acetylhexosamine Pyrophosphorylase) **USB-375742**

Article Name	UAP1, Recombinant, Human, aa1-522, His-Tag (UDP-N-acetylhexosamine Pyrophosphorylase)
Biozol Catalog Number	USB-375742
Supplier Catalog Number	375742
Alternative Catalog Number	USB-375742-20,USB-375742-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Converts UTP and GlcNAc-1-P into UDP-GlcNAc, and UTP and GalNAc-1-P into UDP-GalNAc. Isoform AGX1 has 2 to 3 times higher activity towards GalNAc-1-P, while isoform AGX2 has 8 times more activity towards GlcNAc-1-P. Source: Recombinant protein corres...
Molecular Weight	60.8
UniProt	Q16222
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.