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Product Datasheet

DPH2, Recombinant, Human, aa1-489, His-SUMO-Tag (Diphthamide Biosynthesis Protein 2) USB-373093

Article Name	DPH2, Recombinant, Human, aa1-489, His-SUMO-Tag (Diphthamide Biosynthesis Protein 2)
Biozol Catalog Number	USB-373093
Supplier Catalog Number	373093
Alternative Catalog Number	USB-373093-20,USB-373093-100,USB-373093-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Required for the first step in the synthesis of diphthamide, a post-translational modification of histidine which occurs in translation elongation factor 2 (EEF2). Source: Recombinant protein corresponding to aa1-489 from human DPH2, fused to His-SUM...
Molecular Weight	68.1
UniProt	Q9BQC3
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.