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Product Datasheet

DCT, Recombinant, Human, aa24-472, His-SUMO-Tag, Myc-Tag (L-dopachrome Tautomerase) USB-370583

Article Name	DCT, Recombinant, Human, aa24-472, His-SUMO-Tag, Myc-Tag (L-dopachrome Tautomerase)
Biozol Catalog Number	USB-370583
Supplier Catalog Number	370583
Alternative Catalog Number	USB-370583-20,USB-370583-100,USB-370583-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the conversion of L-dopachrome into 5,6-dihydroxyindole-2-carboxylic acid (DHICA) (PubMed:8306979). Involved in regulating eumelanin and phaeomelanin levels. Source: Partial recombinant protein corresponding from aa24-472 of human DCT, fuse...
Molecular Weight	71.3
UniProt	P40126
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.