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Product Datasheet

TYR, Recombinant, Human, aa19-377, His-Tag (Tyrosinase) USB-375738

Article Name	TYR, Recombinant, Human, aa19-377, His-Tag (Tyrosinase)
Biozol Catalog Number	USB-375738
Supplier Catalog Number	375738
Alternative Catalog Number	USB-375738-20,USB-375738-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	This is a copper-containing oxidase that functions in the formation of pigments such as melanins and other polyphenolic compounds. Catalyzes the rate-limiting conversions of tyrosine to DOPA, DOPA to DOPA-quinone and possibly 5,6-dihydroxyindole to i...
Molecular Weight	42.7
UniProt	P14679
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.