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## Product Datasheet

### TYR, Human (P.pastoris, His) MCE-HY-P71792

Article Name	TYR, Human (P.pastoris, His)
Biozol Catalog Number	MCE-HY-P71792
Supplier Catalog Number	HY-P71792
Alternative Catalog Number	MCE-HY-P71792-10UG,MCE-HY-P71792-50UG,MCE-HY-P71792-5UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	TYR protein, a copper-containing oxidase, initiates melanin production by catalyzing the hydroxylation of tyrosine to DOPA. This essential step is rate-limiting in the synthesis of melanins and polyphenolic compounds. TYR further enables the oxidatio...
Molecular Weight	Approximately 48 kDa, based on SDS-PAGE under reducing conditions, due to the glycosylation.
Purity	90.00
Formula	7299(Gene_ID)P14679 (H19-V377)(Accession)
Application Notes	MCE Product type: Recombinant Proteins