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## Product Datasheet

### Dopamine beta-hydroxylase, Recombinant, Human, His-Tag USB-584300

Article Name	Dopamine beta-hydroxylase, Recombinant, Human, His-Tag
Biozol Catalog Number	USB-584300
Supplier Catalog Number	584300
Alternative Catalog Number	USB-584300-20,USB-584300-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Its precise biological substrate is not known. Catalyzes C14-demethylation of lanosterol, 24,25-dihydrolanosterol and obtusifoliol which is critical for ergosterol biosynthesis. It transforms lanosterol into 4,4-dimethyl cholesta-8,14,24-triene-3-bet...
Molecular Weight	66.9
UniProt	<a href="#">P09172</a>
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.