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Product Datasheet

3 beta-hydroxysteroid Dehydrogenase/Delta 5--4-isomerase Type 1, Recombinant, Human, aa2-237, His-Tag, Myc-Tag USB-583391

Article Name	3 beta-hydroxysteroid Dehydrogenase/Delta 5--4-isomerase Type 1, Recombinant, Human, aa2-237, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583391
Supplier Catalog Number	583391
Alternative Catalog Number	USB-583391-20,USB-583391-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	A bifunctional enzyme responsible for the oxidation and isomerization of 3beta-hydroxy-Delta(5)-steroid precursors to 3-oxo-Delta(4)-steroids, an essential step in steroid hormone biosynthesis. Specifically catalyzes the conversion of pregnenolone to...
Molecular Weight	33.4
UniProt	P14060
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.