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Product Datasheet

Cyp17a1, Recombinant, Rat, aa1-507, His-SUMO-Tag (Steroid 17-alpha-hydroxylase/17,20 lyase) USB-372952

Article Name	Cyp17a1, Recombinant, Rat, aa1-507, His-SUMO-Tag (Steroid 17-alpha-hydroxylase/17,20 lyase)
Biozol Catalog Number	USB-372952
Supplier Catalog Number	372952
Alternative Catalog Number	USB-372952-20,USB-372952-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Conversion of pregnenolone and progesterone to their 17-alpha-hydroxylated products and subsequently to dehydroepiandrosterone (DHEA) and androstenedione. Catalyzes both the 17-alpha-hydroxylation and the 17,20-lyase reaction. Involved in sexual deve...
Molecular Weight	73.3
UniProt	P11715
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.