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Product Datasheet

CYP11A1, Recombinant, Human, aa40-521, His-SUMO-Tag (Cholesterol Side-chain Cleavage Enzyme, Mitochondrial) USB-372946

Article Name	CYP11A1, Recombinant, Human, aa40-521, His-SUMO-Tag (Cholesterol Side-chain Cleavage Enzyme, Mitochondrial)
Biozol Catalog Number	USB-372946
Supplier Catalog Number	372946
Alternative Catalog Number	USB-372946-20,USB-372946-100,USB-372946-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the side-chain cleavage reaction of cholesterol to pregnenolone. Source: Recombinant protein corresponding to aa40-52 from human CYP11A1, fused to His-SUMO-Tag at N-terminal, expressed in E. coli. Molecular Weight: ~72.1kD Amino Acid Sequen...
Molecular Weight	72.1
UniProt	P05108
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.