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Product Datasheet

Cyp125, Recombinant, Mycobacterium Tuberculosis, aa1-433, His-Tag (Steroid C26-monooxygenase) USB-372949

Article Name	Cyp125, Recombinant, Mycobacterium Tuberculosis, aa1-433, His-Tag (Steroid C26-monooxygenase)
Biozol Catalog Number	USB-372949
Supplier Catalog Number	372949
Alternative Catalog Number	USB-372949-20,USB-372949-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the C-27 hydroxylation of cholest-4-en-3-one and cholesterol and subsequently oxidizes the alcohol of the former to the cholest-4-en-3-one-27-oic acid via the aldehyde intermediate. Not required to incorporate the cholesterol side-chain car...
Molecular Weight	50.4
UniProt	P9WPP1
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.