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Product Datasheet

Sterol-4-alpha-carboxylate 3-dehydrogenase, decarboxylating, Recombinant, Saccharomyces Cerevisiae, aa1-349, His-Tag, Myc-Tag USB-586411

Article Name	Sterol-4-alpha-carboxylate 3-dehydrogenase, decarboxylating, Recombinant, Saccharomyces Cerevisiae, aa1-349, His-Tag, Myc-Tag
Biozol Catalog Number	USB-586411
Supplier Catalog Number	586411
Alternative Catalog Number	USB-586411-20,USB-586411-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Essential enzyme in the ergosterol biosynthetic pathway. Part of a 3 enzyme system that catalyzes the sequential removal of the 2 methyl groups at the sterol C-4 position, converting 4,4-dimethylzymosterol to zymosterol. Catalyzes the second step, an...
Molecular Weight	46.1
UniProt	P53199
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.