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Product Datasheet

Medium-chain Fatty Acid Ethyl Ester Synthase/esterase 2, Recombinant, Saccharomyces cerevisiae, aa1-451, His-Tag USB-585351

Article Name	Medium-chain Fatty Acid Ethyl Ester Synthase/esterase 2, Recombinant, Saccharomyces cerevisiae, aa1-451, His-Tag
Biozol Catalog Number	USB-585351
Supplier Catalog Number	585351
Alternative Catalog Number	USB-585351-20,USB-585351-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Displays enzymatic activity both for medium-chain fatty acid (MCFA) ethyl ester synthesis and hydrolysis (esterase activity). MCFA are toxic for yeast and this enzyme could thus be involved in their detoxification by esterification. Source: Recombina...
Molecular Weight	57.3
UniProt	P38295
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH ₂ O to a concentration of 0.1-1mg/ml.