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## Product Datasheet

### **3-oxoacyl-[acyl-carrier-protein] Synthase 3, Recombinant, Staphylococcus aureus, aa1-313, His-Tag, Myc-Tag USB-583401**

Article Name	3-oxoacyl-[acyl-carrier-protein] Synthase 3, Recombinant, Staphylococcus aureus, aa1-313, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583401
Supplier Catalog Number	583401
Alternative Catalog Number	USB-583401-20,USB-583401-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the condensation reaction of fatty acid synthesis by the addition to an acyl acceptor of two carbons from malonyl-ACP. Catalyzes the first condensation reaction which initiates fatty acid synthesis and may therefore play a role in governing...
Molecular Weight	41.3
UniProt	<a href="#">Q5HHA2</a>
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.