

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Enoyl-[acyl-carrier-protein] Reductase [NADH], Recombinant, Mycobacterium tuberculosis, aa1-269, His-Tag USB-584381**

Article Name	Enoyl-[acyl-carrier-protein] Reductase [NADH], Recombinant, Mycobacterium tuberculosis, aa1-269, His-Tag
Biozol Catalog Number	USB-584381
Supplier Catalog Number	584381
Alternative Catalog Number	USB-584381-20,USB-584381-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Enoyl-ACP reductase of the type II fatty acid syntase (FAS-II) system, which is involved in the biosynthesis of mycolic acids, a major component of mycobacterial cell walls. Catalyzes the NADH-dependent reduction of the double bond of 2-trans-enoyl-[...
Molecular Weight	30.5
UniProt	<a href="#">P9WGRO</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.