

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

Product Datasheet

Malate Synthase G, Recombinant, *Mycobacterium tuberculosis*, aa136-263 USB-585313

Article Name	Malate Synthase G, Recombinant, <i>Mycobacterium tuberculosis</i> , aa136-263
Biozol Catalog Number	USB-585313
Supplier Catalog Number	585313
Alternative Catalog Number	USB-585313-20, USB-585313-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in the glycolate utilization. Catalyzes the condensation and subsequent hydrolysis of acetyl-coenzyme A (acetyl-CoA) and glyoxylate to form malate and CoA. Source: Recombinant protein corresponding to aa136-263 from <i>Mycobacterium tuberculosis</i> .
Molecular Weight	13.4
UniProt	A5U3K4
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.