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## Product Datasheet

### **Pyrroline-5-carboxylate Reductase, Recombinant, Mycobacterium Tuberculosis, aa1-295, His-Tag, Myc-Tag USB-586100**

Article Name	Pyrroline-5-carboxylate Reductase, Recombinant, Mycobacterium Tuberculosis, aa1-295, His-Tag, Myc-Tag
Biozol Catalog Number	USB-586100
Supplier Catalog Number	586100
Alternative Catalog Number	USB-586100-20,USB-586100-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the reduction of 1-pyrroline-5-carboxylate (PCA) to L-proline. Source: Recombinant protein corresponding to aa1-295 from Mycobacterium tuberculosis Pyrroline-5-carboxylate reductase, fused to 10X His-Tag at N-terminal and Myc-Tag at C-termi...
Molecular Weight	37.6
UniProt	<a href="#">P9WHU7</a>
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 ddH2O to a concentration of 0.1-1mg/ml.