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Product Datasheet

D-2-hydroxyglutarate Dehydrogenase, Mitochondrial, Recombinant, Danio rerio, aa56-533, His-SUMO-Tag USB-584174

Article Name	D-2-hydroxyglutarate Dehydrogenase, Mitochondrial, Recombinant, Danio rerio, aa56-533, His-SUMO-Tag
Biozol Catalog Number	USB-584174
Supplier Catalog Number	584174
Alternative Catalog Number	USB-584174-20,USB-584174-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the oxidation of D-2-hydroxyglutarate (D-2-HG) to alpha-ketoglutarate. Also catalyzes the oxidation of other D-2-hydroxyacids, such as D-malate (D-MAL) and D-lactate (D-LAC). Exhibits high activities towards D-2-HG and D-MAL but a very weak...
Molecular Weight	68.3
UniProt	A1L258
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.