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Product Datasheet

Acetolactate Synthase, Chloroplastic, Recombinant, Arabidopsis thaliana, aa98-670, His-Tag USB-583471

Article Name	Acetolactate Synthase, Chloroplastic, Recombinant, Arabidopsis thaliana, aa98-670, His-Tag
Biozol Catalog Number	USB-583471
Supplier Catalog Number	583471
Alternative Catalog Number	USB-583471-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the formation of acetolactate from pyruvate, the first step in valine and isoleucine biosynthesis. Source: Recombinant protein corresponding to aa98-670 from Arabidopsis thaliana Acetolactate synthase, chloroplastic, fused to 6X His-Tag at ...
Molecular Weight	64.4
UniProt	P17597
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.