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Product Datasheet

Phospho-2-dehydro-3-deoxyheptonate Aldolase, Trp-sensitive, Recombinant, Escherichia coli, aa1-348, His-Tag USB-585755

Article Name	Phospho-2-dehydro-3-deoxyheptonate Aldolase, Trp-sensitive, Recombinant, Escherichia coli, aa1-348, His-Tag
Biozol Catalog Number	USB-585755
Supplier Catalog Number	585755
Alternative Catalog Number	USB-585755-20, USB-585755-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Stereospecific condensation of phosphoenolpyruvate (PEP) and D-erythrose-4-phosphate (E4P) giving rise to 3-deoxy-D-arabino-heptulosonate-7-phosphate (DAHP). Source: Recombinant protein corresponding to aa1-348 from Escherichia coli Phospho-2-dehydro...
Molecular Weight	42.8
UniProt	P00887
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.