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Product Datasheet

1-deoxy-D-xylulose 5-phosphate Reductoisomerase, Recombinant, Escherichia coli, aa1-398, His-Tag, Myc-Tag USB-583358

Article Name	1-deoxy-D-xylulose 5-phosphate Reductoisomerase, Recombinant, Escherichia coli, aa1-398, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583358
Supplier Catalog Number	583358
Alternative Catalog Number	USB-583358-20, USB-583358-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the NADP-dependent rearrangement and reduction of 1-deoxy-D-xylulose-5-phosphate (DXP) to 2-C-methyl-D-erythritol 4-phosphate (MEP). Source: Recombinant protein corresponding to aa1-398 from Escherichia coli 1-deoxy-D-xylulose 5-phosphate r...
Molecular Weight	48.4
UniProt	P45568
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.