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Product Datasheet

3-phosphoshikimate 1-carboxyvinyltransferase, Recombinant, E. coli O157:H7, aa1-427, His-Tag, Myc-Tag USB-583407

Article Name	3-phosphoshikimate 1-carboxyvinyltransferase, Recombinant, E. coli O157:H7, aa1-427, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583407
Supplier Catalog Number	583407
Alternative Catalog Number	USB-583407-20, USB-583407-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the transfer of the enolpyruvyl moiety of phosphoenolpyruvate (PEP) to the 5-hydroxyl of shikimate-3-phosphate (S3P) to produce enolpyruvyl shikimate-3-phosphate and inorganic phosphate. Source: Recombinant protein corresponding to aa1-427 ...
Molecular Weight	53.5
UniProt	P0A6D4
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.