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Product Datasheet

3-phosphoshikimate 1-carboxyvinyltransferase, Recombinant, Agrobacterium sp., aa1-455, His-Tag USB-583405

Article Name	3-phosphoshikimate 1-carboxyvinyltransferase, Recombinant, Agrobacterium sp., aa1-455, His-Tag
Biozol Catalog Number	USB-583405
Supplier Catalog Number	583405
Alternative Catalog Number	USB-583405-20, USB-583405-100
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 aa1-455 ...
Molecular Weight	51.6
UniProt	Q9R4E4
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.