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## Product Datasheet

### 3-phosphoshikimate 1-carboxyvinyltransferase, Recombinant, Pseudomonas sp., aa1-449, His-Tag, Myc-Tag USB-583409

Article Name	3-phosphoshikimate 1-carboxyvinyltransferase, Recombinant, Pseudomonas sp., aa1-449, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583409
Supplier Catalog Number	583409
Alternative Catalog Number	USB-583409-20,USB-583409-100
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 aa1-449 ...
Molecular Weight	54.7
UniProt	<a href="#">P0A2Y4</a>
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.