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Product Datasheet

DapA, Recombinant, E. coli, aa1-292, His-Tag (Dihydrodipicolinate Synthase) USB-372987

Article Name	DapA, Recombinant, E. coli, aa1-292, His-Tag (Dihydrodipicolinate Synthase)
Biozol Catalog Number	USB-372987
Supplier Catalog Number	372987
Alternative Catalog Number	USB-372987-20,USB-372987-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the condensation of (S)-aspartate-beta-sialdehyde [(S)-ASA] and pyruvate to 4-hydroxy-tetrahydrodipicolinate (HTPA). Source: Recombinant protein corresponding to aa1-292 from E. coli DapA, fused to His-Tag at N-terminal, expressed in E. col...
Molecular Weight	35.4
UniProt	P0A6L2
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.