

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Dihydropteroate Synthase, Recombinant, Staphylococcus haemolyticus, aa1-267, His-Tag USB-584252

Article Name	Dihydropteroate Synthase, Recombinant, Staphylococcus haemolyticus, aa1-267, His-Tag
Biozol Catalog Number	USB-584252
Supplier Catalog Number	584252
Alternative Catalog Number	USB-584252-20,USB-584252-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the condensation of para-aminobenzoate (pABA) with 6-hydroxymethyl-7,8-dihydropterin diphosphate (DHPT-PP) to form 7,8-dihydropteroate (H2Pte), the immediate precursor of folate derivatives. Source: Recombinant protein corresponding to aa1-...
Molecular Weight	33.6
UniProt	Q59919
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.