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## Product Datasheet

### **MTHFS, Recombinant, Human, aa2-203, His-SUMO-Tag (5-formyltetrahydrofolate Cyclo-ligase) USB-374310**

Article Name	MTHFS, Recombinant, Human, aa2-203, His-SUMO-Tag (5-formyltetrahydrofolate Cyclo-ligase)
Biozol Catalog Number	USB-374310
Supplier Catalog Number	374310
Alternative Catalog Number	USB-374310-20,USB-374310-100,USB-374310-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Contributes to tetrahydrofolate metabolism. Helps regulate carbon flow through the folate-dependent one-carbon metabolic network that supplies carbon for the biosynthesis of purines, thymidine and amino acids. Catalyzes the irreversible conversion of...
Molecular Weight	39.1
UniProt	<a href="#">P49914</a>
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.