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## Product Datasheet

### **MTHFR, Recombinant, Human, aa1-656, His-SUMO-Tag (Methylenetetrahydrofolate Reductase) USB-374308**

Article Name	MTHFR, Recombinant, Human, aa1-656, His-SUMO-Tag (Methylenetetrahydrofolate Reductase)
Biozol Catalog Number	USB-374308
Supplier Catalog Number	374308
Alternative Catalog Number	USB-374308-20,USB-374308-100,USB-374308-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the conversion of 5,10-methylenetetrahydrofolate to 5-methyltetrahydrofolate, a co-substrate for homocysteine remethylation to methionine. Source: Recombinant protein corresponding to aa1-656 from human MTHFR, fused to His-SUMO-Tag at N-ter...
Molecular Weight	90.3
UniProt	<a href="#">P42898</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.