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Product Datasheet

Dihydrofolate Reductase, Recombinant, Human, aa2-187, His-SUMO-Tag (DHFR) USB-373051

Article Name	Dihydrofolate Reductase, Recombinant, Human, aa2-187, His-SUMO-Tag (DHFR)
Biozol Catalog Number	USB-373051
Supplier Catalog Number	373051
Alternative Catalog Number	USB-373051-20,USB-373051-100,USB-373051-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Key enzyme in folate metabolism. Contributes to the de novo mitochondrial thymidylate biosynthesis pathway. Catalyzes an essential reaction for de novo glycine and purine synthesis, and for DNA precursor synthesis. Binds its own mRNA and that of DHFR...
Molecular Weight	37.3
UniProt	P00374
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.