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Product Datasheet

Lactose Operon Repressor, Recombinant, E. coli, aa1-360, His-SUMO-Tag (LacI) USB-373978

Article Name	Lactose Operon Repressor, Recombinant, E. coli, aa1-360, His-SUMO-Tag (LacI)
Biozol Catalog Number	USB-373978
Supplier Catalog Number	373978
Alternative Catalog Number	USB-373978-20,USB-373978-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Repressor of the lactose operon. Binds allolactose as an inducer. Recombinant protein corresponding to aa1-360 from full length E. coli Lactose Operon Repressor, fused to His-SUMO-Tag at N-terminal, expressed in E. coli. Molecular Weight: ~54.6kD Ami...
Molecular Weight	54.6
UniProt	P03023
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.