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Product Datasheet

Lactose Operon Repressor, Recombinant, E. coli, aa1-360, His-Tag USB-585144

Article Name	Lactose Operon Repressor, Recombinant, E. coli, aa1-360, His-Tag
Biozol Catalog Number	USB-585144
Supplier Catalog Number	585144
Alternative Catalog Number	USB-585144-20,USB-585144-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Repressor of the lactose operon. Binds allolactose as an inducer. Source: Recombinant protein corresponding to aa1-360 from Escherichia coli Lactose operon repressor, fused to 10X His-Tag at N-terminal, expressed in E.coli. Molecular Weight: ~44.7kD ...
Molecular Weight	44.7
UniProt	P03023
Purity	85% (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.