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Product Datasheet

Tetracycline Repressor Protein Class B from Transposon Tn10, Recombinant, E. coli, aa1-207, His-SUMO-Tag (tetR) USB-406049

Article Name	Tetracycline Repressor Protein Class B from Transposon Tn10, Recombinant, E. coli, aa1-207, His-SUMO-Tag (tetR)
Biozol Catalog Number	USB-406049
Supplier Catalog Number	406049
Alternative Catalog Number	USB-406049-20,USB-406049-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	TetR is the repressor of the tetracycline resistance element, its N-terminal region forms a helix-turn-helix structure and binds DNA. Binding of tetracycline to TetR reduces the repressor affinity for the tetracycline resistance gene (tetA) promoter op...
Molecular Weight	39.4
UniProt	P04483
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.