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Product Datasheet

Modification Methylase Scal, Recombinant *Streptomyces caespitosus*, aa1-304, His-SUMO-Tag USB-585422

Article Name	Modification Methylase Scal, Recombinant <i>Streptomyces caespitosus</i> , aa1-304, His-SUMO-Tag
Biozol Catalog Number	USB-585422
Supplier Catalog Number	585422
Alternative Catalog Number	USB-585422-20, USB-585422-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	This methylase recognizes the double-stranded sequence AGTACT, causes specific methylation on C-5 on both strands, and protects the DNA from cleavage by the Scal endonuclease. Source: Recombinant protein corresponding to aa1-304 from <i>Streptomyces cae...</i>
Molecular Weight	50.2
UniProt	O52692
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.