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## Product Datasheet

### Rep, Recombinant, E. coli, aa1-673, GST-Tag (ATP-dependent DNA Helicase Rep) USB-375037

Article Name	Rep, Recombinant, E. coli, aa1-673, GST-Tag (ATP-dependent DNA Helicase Rep)
Biozol Catalog Number	USB-375037
Supplier Catalog Number	375037
Alternative Catalog Number	USB-375037-20,USB-375037-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Rep helicase is a single-stranded DNA-dependent ATPase involved in DNA replication, it can initiate unwinding at a nick in the DNA. It binds to the single-stranded DNA and acts in a progressive fashion along the DNA in the 3 to 5 direction. Source: R...
Molecular Weight	104
UniProt	<a href="#">P09980</a>
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.