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Product Datasheet

PcrA, Recombinant, Geobacillus Stearothermophilus, aa10-289, His-SUMO-Tag (ATP-dependent DNA helicase PcrA) USB-374634

Article Name	PcrA, Recombinant, Geobacillus Stearothermophilus, aa10-289, His-SUMO-Tag (ATP-dependent DNA helicase PcrA)
Biozol Catalog Number	USB-374634
Supplier Catalog Number	374634
Alternative Catalog Number	USB-374634-20,USB-374634-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	DNA helicase. Has a broad nucleotide specificity, even being able to hydrolyze ethenonucleotides, and is able to couple the hydrolysis to unwinding of DNA substrates. It is a 3-5 helicase but at high protein concentrations it can also displace a subs...
Molecular Weight	48.6
UniProt	P56255
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.