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Product Datasheet

DNA Gyrase Subunit A, Recombinant, Escherichia coli, aa2-875, His-Tag USB-584267

Article Name	DNA Gyrase Subunit A, Recombinant, Escherichia coli, aa2-875, His-Tag
Biozol Catalog Number	USB-584267
Supplier Catalog Number	584267
Alternative Catalog Number	USB-584267-20,USB-584267-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	A type II topoisomerase that negatively supercoils closed circular double-stranded (ds) DNA in an ATP-dependent manner to maintain chromosomes in an underwound state. This makes better substrates for topoisomerase IV (ParC and ParE) which is the main...
Molecular Weight	102.8
UniProt	P0AES4
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.