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Product Datasheet

Crossover Junction Endodeoxyribonuclease RuvC, Recombinant, E. coli, aa2-173, His-SUMO-Tag USB-584101

Article Name	Crossover Junction Endodeoxyribonuclease RuvC, Recombinant, E. coli, aa2-173, His-SUMO-Tag
Biozol Catalog Number	USB-584101
Supplier Catalog Number	584101
Alternative Catalog Number	USB-584101-20,USB-584101-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Nuclease that resolves Holliday junction intermediates in genetic recombination. Cleaves the cruciform structure in supercoiled DNA by nicking to strands with the same polarity at sites symmetrically opposed at the junction in the homologous arms and...
Molecular Weight	34.6
UniProt	P0A814
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.