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Product Datasheet

N-glycosylase/DNA Lyase, Recombinant, Human, aa1-345, His-SUMO-Tag USB-585463

Article Name	N-glycosylase/DNA Lyase, Recombinant, Human, aa1-345, His-SUMO-Tag
Biozol Catalog Number	USB-585463
Supplier Catalog Number	585463
Alternative Catalog Number	USB-585463-20, USB-585463-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	DNA repair enzyme that incises DNA at 8-oxoG residues. Excises 7,8-dihydro-8-oxoguanine and 2,6-diamino-4-hydroxy-5-N-methylformamidopyrimidine (FAPY) from damaged DNA. Has a beta-lyase activity that nicks DNA 3' to the lesion. Source: Recombinant pro...
Molecular Weight	54.8
UniProt	O15527
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 ddH ₂ O to a concentration of 0.1-1mg/ml.