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Product Datasheet

DNA-Directed DNA/RNA Polymerase Mu, Recombinant, Human, aa1-494, His-Tag, Myc-Tag (POLM) USB-517878

Article Name	DNA-Directed DNA/RNA Polymerase Mu, Recombinant, Human, aa1-494, His-Tag, Myc-Tag (POLM)
Biozol Catalog Number	USB-517878
Supplier Catalog Number	517878
Alternative Catalog Number	USB-517878-20,USB-517878-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Gap-filling polymerase involved in repair of DNA double-strand breaks by non-homologous end joining (NHEJ). Participates in immunoglobulin (Ig) light chain gene rearrangement in V(D)J recombination. Recombinant full length protein corresponding to aa...
Molecular Weight	58.8
UniProt	Q9NP87
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.