

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

DNA Polymerase Theta, Recombinant, Human, aa321-554, His-Tag, Myc-Tag USB-584279

Article Name	DNA Polymerase Theta, Recombinant, Human, aa321-554, His-Tag, Myc-Tag
Biozol Catalog Number	USB-584279
Supplier Catalog Number	584279
Alternative Catalog Number	USB-584279-20,USB-584279-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	DNA polymerase that promotes microhomology-mediated end-joining (MMEJ), an alternative non-homologous end-joining (NHEJ) machinery triggered in response to double-strand breaks in DNA. MMEJ is an error-prone repair pathway that produces deletions of ...
Molecular Weight	33.3
UniProt	O75417
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.