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Product Datasheet

PNKP, Recombinant, Human, aa1-521, His-SUMO-Tag (Bifunctional Polynucleotide Phosphatase/Kinase) USB-374771

Article Name	PNKP, Recombinant, Human, aa1-521, His-SUMO-Tag (Bifunctional Polynucleotide Phosphatase/Kinase)
Biozol Catalog Number	USB-374771
Supplier Catalog Number	374771
Alternative Catalog Number	USB-374771-20,USB-374771-100,USB-374771-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Plays a key role in the repair of DNA damage, functioning as part of both the non-homologous end-joining (NHEJ) and base excision repair (BER) pathways. Through its two catalytic activities, PNK ensures that DNA termini are compatible with extension ...
Molecular Weight	73.1
UniProt	Q96T60
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.