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Product Datasheet

Three-prime Repair Exonuclease 1, Recombinant, Human, aa1-369, His-MBP-Tag, His-Tag USB-586496

Article Name	Three-prime Repair Exonuclease 1, Recombinant, Human, aa1-369, His-MBP-Tag, His-Tag
Biozol Catalog Number	USB-586496
Supplier Catalog Number	586496
Alternative Catalog Number	USB-586496-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Major cellular 3-to-5 DNA exonuclease which digests single-stranded DNA (ssDNA) and double-stranded DNA (dsDNA) with mismatched 3 termini. Prevents cell-intrinsic initiation of autoimmunity. Acts by metabolizing DNA fragments from endogenous retroele...
Molecular Weight	83.6
UniProt	Q9NSU2
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.