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Product Datasheet

Replication-associated Protein, Recombinant, African Cassava Mosaic Virus, aa1-358, His-SUMO-Tag (REP, AC1, AL1) USB-375039

Article Name	Replication-associated Protein, Recombinant, African Cassava Mosaic Virus, aa1-358, His-SUMO-Tag (REP, AC1, AL1)
Biozol Catalog Number	USB-375039
Supplier Catalog Number	375039
Alternative Catalog Number	USB-375039-20,USB-375039-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Essential for the replication of viral ssDNA. The closed circular ssDNA genome is first converted to a superhelical dsDNA. Rep binds a specific region at the genome origin of replication. It introduces an endonucleolytic nick within the conserved seq...
Molecular Weight	56.3
UniProt	P14982
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.