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Product Datasheet

Replication-associated Protein, Recombinant, African Cassava Mosaic Virus, aa1-358, His-Tag (AC1) USB-375040

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|----------------------------|---|
| Article Name | Replication-associated Protein, Recombinant, African Cassava Mosaic Virus, aa1-358, His-Tag (AC1) |
| Biozol Catalog Number | USB-375040 |
| Supplier Catalog Number | 375040 |
| Alternative Catalog Number | USB-375040-20, USB-375040-100 |
| 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 | 42.3 |
| 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. |