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Product Datasheet

NrdA, Recombinant, E. coli, aa1-761, His-SUMO-Tag (Ribonucleoside-diphosphate Reductase 1 Subunit alpha) USB-374469

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| Article Name | NrdA, Recombinant, E. coli, aa1-761, His-SUMO-Tag (Ribonucleoside-diphosphate Reductase 1 Subunit alpha) |
| Biozol Catalog Number | USB-374469 |
| Supplier Catalog Number | 374469 |
| Alternative Catalog Number | USB-374469-20,USB-374469-100 |
| Manufacturer | US Biological |
| Category | Molekularbiologie |
| Product Description | Provides the precursors necessary for DNA synthesis. Catalyzes the biosynthesis of deoxyribonucleotides from the corresponding ribonucleotides. R1 contains the binding sites for both substrates and allosteric effectors and carries out the actual redu... |
| Molecular Weight | 101.8 |
| UniProt | P00452 |
| 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. |