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## Product Datasheet

### **NrdB, Recombinant, E. coli, aa2-376, His-Tag (Ribonucleoside-diphosphate Reductase 1 Subunit beta) USB-374471**

Article Name	NrdB, Recombinant, E. coli, aa2-376, His-Tag (Ribonucleoside-diphosphate Reductase 1 Subunit beta)
Biozol Catalog Number	USB-374471
Supplier Catalog Number	374471
Alternative Catalog Number	USB-374471-20,USB-374471-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Provides the precursors necessary for DNA synthesis. Catalyzes the biosynthesis of deoxyribonucleotides from the corresponding ribonucleotides. R2 contains the tyrosyl radical required for catalysis. Source: Recombinant protein corresponding to aa2-3...
Molecular Weight	45.4
UniProt	<a href="#">P69924</a>
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.