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## Product Datasheet

### **DNA Primase/Helicase, Recombinant, Escherichia phage T7, aa151-548, His-Tag, Myc-Tag USB-584280**

Article Name	DNA Primase/Helicase, Recombinant, Escherichia phage T7, aa151-548, His-Tag, Myc-Tag
Biozol Catalog Number	USB-584280
Supplier Catalog Number	584280
Alternative Catalog Number	USB-584280-20,USB-584280-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	ATP-dependent DNA helicase and primase essential for viral DNA replication and recombination. The helicase moves 5 -> 3 on the lagging strand template, unwinding the DNA duplex ahead of the leading strand polymerase at the replication fork and genera...
Molecular Weight	51.3
UniProt	<a href="#">P03692</a>
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.