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## Product Datasheet

### **PolA, Recombinant, Thermus Aquaticus, aa289-832, GST-Tag (DNA Polymerase I, Thermostable) USB-374783**

Article Name	PolA, Recombinant, Thermus Aquaticus, aa289-832, GST-Tag (DNA Polymerase I, Thermostable)
Biozol Catalog Number	USB-374783
Supplier Catalog Number	374783
Alternative Catalog Number	USB-374783-20,USB-374783-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Source: Partial recombinant protein corresponding to aa289-832 from thermus aquaticus DNA Polymerase I, Thermostable, fused to GST-Tag at N-terminal, expressed in E. coli. Molecular Weight: ~88.3kD Amino Acid Sequence: ESPKALEEAPWPPPEGAFVGFVLSRKEPMWA...
Molecular Weight	88.3
UniProt	<a href="#">P19821</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.