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## Product Datasheet

### **DNA Polymerase IV, Recombinant, Colwellia Psychrerythraea, aa1-352, His-tag (dinB) USB-405913**

Article Name	DNA Polymerase IV, Recombinant, Colwellia Psychrerythraea, aa1-352, His-tag (dinB)
Biozol Catalog Number	USB-405913
Supplier Catalog Number	405913
Alternative Catalog Number	USB-405913-20,USB-405913-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Poorly processive, error-prone DNA polymerase involved in untargeted mutagenesis. Copies undamaged DNA at stalled replication forks, which arise in vivo from mismatched or misaligned primer ends. These misaligned primers can be extended by PolIV. Exh...
Molecular Weight	43.3
UniProt	<a href="#">Q487H6</a>
Purity	~90% (SDS-PAGE)
Form	Supplied as a liquid in Tris-HCl, pH 8.0, 1mM EDTA, 50% glycerol.