

Taq Plus DNA Polymerase Recombinant

Item Number	rAP-1063
Synonyms	Taq Plus DNA Polymerase, Taq Plus DNA, TaqPDNA.
Description	Taq Plus is a mixture of Taq and Pfu. Taq Plus, which is used to improve the reliability and yield of conventional primer extension reaction. Taq Plus has two following advantages over Taq: (1) high fidelity with an error frequency 1.6/106 (or 0.0016/103) during DNA synthesis. (2) Taq Plus increases the efficiency of
Uniprot Accession Number	
Amino Acid Sequence	
Source	Recombinant E.coli contains Thermus aquaticus polymerase gene.
Physical Appearance and Stability	Stable for 5 days at 10°C, for longer period of time store at -20°C.
Formulation and Purity	5U/μl.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**