

## 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 Accesion 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**