

## Taq DNA Polymerase

Catlog Number: IEC-HMM-0044

### • Basic Information

Source: Recombinant E.coli

MV: 94 kDa

Purity: ≥95%

Buffer: 20 mM Tris-HCl (pH7.9, 25°C), 0.1 mM EDTA, 100 mM KCl, 0.5% Tween20, 0.5% NP40, 1 mM DTT, 50% (v/v) Glycerol

### • Applications

Taq DNA polymerase is a thermostable DNA polymerase. In addition to 5'→3' polymerase activity, Taq DNA polymerase also possesses 5'→3' exonuclease activity and deoxyribonucleotide transferase activity that adds an A to the 3' end of PCR products.

### • Specification

5 U/μL

### • Storage & Transportation

-20°C

