AMPIGENE® Taq DNA Polymerase

Optimized standard PCR for enhanced speed, yield, and specificity

AMPIGENE® Taq DNA Polymerase uses the latest developments in polymerase technology and buffer chemistry to optimize PCR. The AMPIGENE® Taq DNA Polymerase and 5x AMPIGENE® reaction buffer are separate for flexibility and end-user customization. It can be used for routine PCR applications including genotyping, screening, and library construction.

- For everyday PCR applications
- Consistent DNA polymerase
- Flexible format with separate buffer

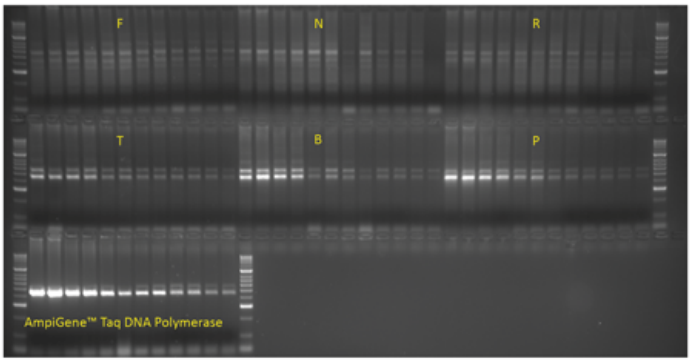
Ordering Information

Order Online »

ENZ-PRT100-0500	500U

Manuals, SDS & CofA

View Online »



Higher yield and sensitivity. 450bp fragment of the human myc gene was amplified with AmpiGene™ Taq and compared with Taq Polymerases from other suppliers. A serial dilution of human genomic DNA was incubated under standard PCR conditions. AmpiGene™ Taq delivers higher yield and sensitivity as compared with all six competing products.

Handling & Storage

Long Term Storage -20°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Application PCR

Application Notes For standard PCR applications

Contents AMPIGENE® Taq DNA polymerase (5u/µl)
5x AMPIGENE® reaction buffer (15mM $MgCl_2$, 5mM dNTPs, enhancers and stabilizers)

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