

FlashTaq HotStart DNA Polymerase



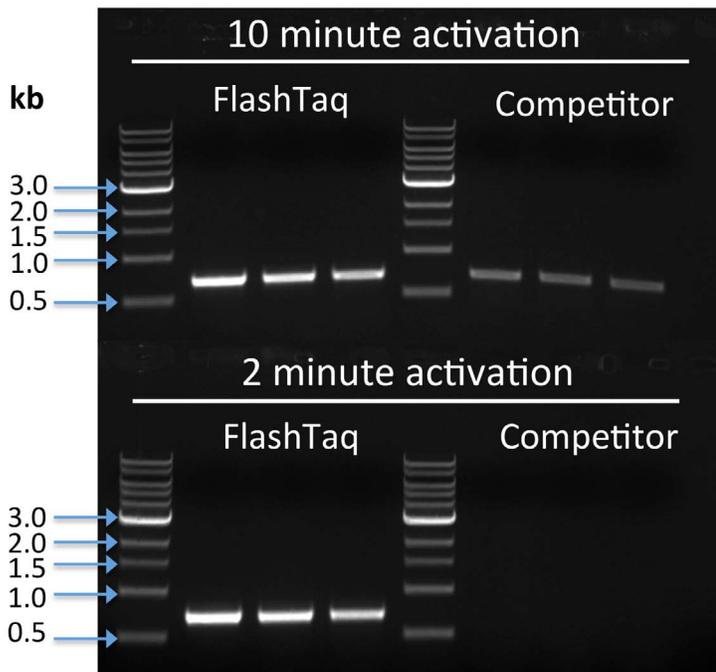
Enzymes and Reagents

PCR | qPCR | RT | Kits | Oligonucleotides

Performance

Empirical's FlashTaq™ HotStart DNA Polymerase is a chemically modified hot-start polymerase designed for reducing non-specific DNA amplification due to primer-dimer formation.

FlashTaq™ HotStart has one of the fastest activation times on the market at only two minutes at 95°C, resulting in faster cycling and fewer program changes. Chemical modification keeps FlashTaq™ HotStart free of any contaminating DNA from modifying agents (such as antibodies).



Empirical's FlashTaq™ HotStart DNA Polymerase offers fast activation: FlashTaq™ HotStart DNA Polymerase amplifies a 750bp fragment with only a two-minute initial denaturation. A leading competitor will amplify only after 10-minute activation, and is less robust than FlashTaq™ HotStart.

Features

- Robust Performance
- Higher yields than some leading competitors.
- Rapid Activation
- Hot-start activation in only two minutes.
- No cycler-program changes necessary.
- Quality Control
- Free of contaminating endonucleases.

Item Number	Units
FT-NB-100	100
FT-NB-500	500
FT-NB-1000	1000
FT-NM-100	100
FT-NM-500	500
FT-NM-1000	1000
FT-MG-100	100
FT-MG-500	500
FT-MG-1000	1000