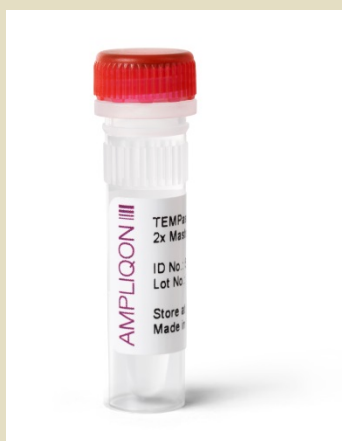


TEMPASE HOT START DNA POLYMERASE

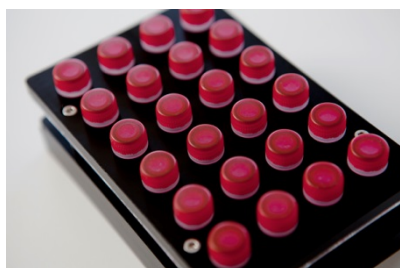


TEMPase Hot Start DNA Polymerase - For reaction setup at room temperature

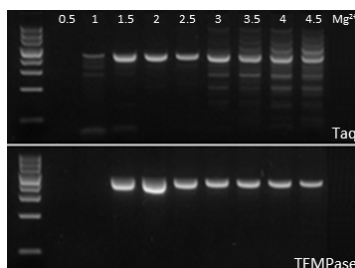
- Convenient and stable
- High specificity, sensitivity and product yield
- Detection of low abundance targets
- dUTP incorporation ability

Ampliqon TEMPase Hot Start DNA Polymerase diminishes priming events and non-specific amplification during reaction setup and the first ramp of cycling. This ensures higher specificity, superior sensitivity and greater yield, than standard DNA polymerases.

TEMPase Hot Start Polymerase



High specificity and yield



Inactive at room temperature



	Size Reaction size: 50 µl*	Content	Cat #
TEMPase Hot Start DNA Polymerase without buffer	500 Units 1000 Units	1 x 100 µl 2 x 100 µl	A220003 A220004
TEMPase Hot Start DNA Polymerase with Ammonium Buffer	500 Units 1000 Units	1 x 100 µl 2 x 100 µl	A221103 A221104
TEMPase Hot Start DNA Polymerase with Combination buffer	500 Units 1000 Units	1 x 100 µl 2 x 100 µl	A223103 A223104
TEMPase Hot Start DNA Polymerase - Glycerol Free Without buffer	500 Units 1000 Units	1 x 100 µl 2 x 100 µl	A240003 A240004
TEMPase Hot Start DNA Polymerase - Glycerol Free With Ammonium Buffer	500 Units 1000 Units	1 x 100 µl 2 x 100 µl	A241103 A241104
TEMPase Hot Start DNA Polymerase - Glycerol Free With Combination Buffer	500 Units 1000 Units	1 x 100 µl 2 x 100 µl	A243103 A243104

*1 unit / 50 µl reaction size

Tip: Ammonium buffer is the best choice for most applications. It promotes high yield and high specificity.