

AMPLIQON III

PCR ENZYMES & REAGENTS

2x Taq DNA Polymerase Master Mix

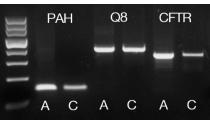
- A timesaving alternative to Taq DNA Polymerase
- All-in-one PCR master mix for great convenience
- Timesaving reaction setup
- Minimal optimisation
- Increased reproducibility

Ampliqon 2x Taq DNA Polymerase Master Mix offers reduced reaction setup time and eliminates the risk of contamination of the reaction components. Fewer handling steps lead to better reproducibility, making 2x Taq DNA Polymerase very suitable for standard PCR applications.

Ampliqon PCR Enzymes

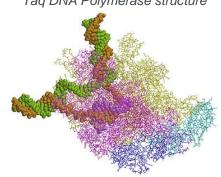


Comparison



Comparison of Ampliqon 2x Taq DNA Polymerase Master Mix (A) with an equivalent competitor Taq DNA Polymerase Master Mix (C). Three different primer targets (PAH, Q8 and CFTR) were evaluated. Ampliqon Taq DNA Polymerase performed equally well or better than competitor Taq on these selected 3 targets.

Taq DNA Polymerase structure



	Size Reaction size: 50 µl	Content	Cat #
Taq DNA Polymerase 2x Master Mix 1.5 mM MgCl ₂ final	100 Reactions 500 Reactions 2500 Reactions 5000 Reactions	2 x 1.25 ml 10 x 1.25 ml 50 x 1.25 ml 25 x 5 ml	A140301 A140303 A140306 A140307
Taq DNA Polymerase 2x Master Mix 2 mM MgCl ₂ final	100 Reactions 500 Reactions 2500 Reactions 5000 Reactions	2 x 1.25 ml 10 x 1.25 ml 50 x 1.25 ml 25 x 5 ml	A150301 A150303 A150306 A150307