## TAQ OPTIMIX CLEAR

AMPLIQON III

PCR ENZYMES & REAGENTS



## Taq OptiMix CLEAR

- An optimised Tag master mix with increased specificity
- All-in-one Tag master mix for great convenience
- Timesaving reaction setup
- Improved specificity
- Increased reproducibility

Taq OptiMix CLEAR is an optimised Taq DNA polymerase master mix, which ensures increased specificity and improved PCR performance. Taq OptiMix reduces reaction setup time and also eliminates the risk of contamination. Fewer handling steps lead to better reproducibility, making Taq OptiMix suitable for standard PCR applications, screening and high throughput testing.

## Comparison with three leading Taq master mixes



Comparison of Ampliqon Taq OptiMix CLEAR performance with equivalent Taq DNA Polymerase master mixes from three different competitors; T, K or N. Six different primer targets (BAIP, Q8, CFTR, ENG5, ENG9 and PAH) were evaluated. Taq OptiMix CLEAR performed equally well or better on all six primer targets tested in this set up.

|   | Size<br>Reaction size: 50 µl                                       | Content  | Cat #                                    |
|---|--|--|--|
| Taq OptiMix CLEAR 2x Master Mix<br>1.5 mM MgCl <sub>2</sub> final | 100 Reactions<br>500 Reactions<br>2500 Reactions<br>5000 Reactions | 2 x 1.25 ml<br>10 x 1.25 ml<br>50 x 1.25 ml<br>25 x 5 ml | A370501<br>A370503<br>A370506<br>A370507 |