

# PlexTaq® 5x qPCR Multiplex Master Mix (#4000)

## For probe-based and multiplex real-time detection by qPCRs

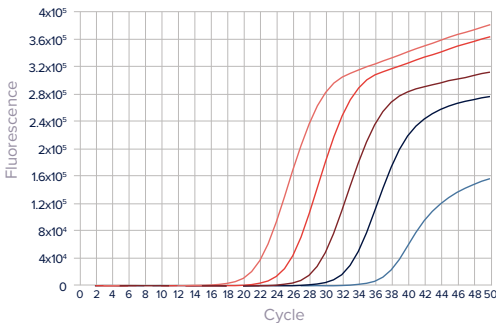
- Optimised for robust and reproducible PCR performance.
- Applications include probe-based and multiplex real-time detections by qPCRs.
- Formulation allows direct qPCRs from crude samples without extraction step.
- The optimized buffer chemistry with ultrapure dNTPs ensures best performances in multiplex experiments with uniform results.
- 5x concentration for more pipetting volume of primers and templates.
- Ideal for DNA barcoding in multiplexed amplifications for Next Generation Sequencing.

Pack size:

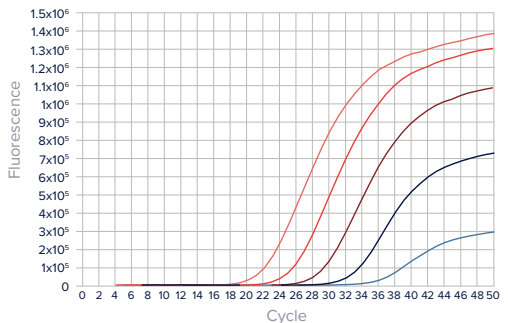
#4000: 100 or 500 rxn

### Detection of three specific pathogens and a control in a tetraplex assay

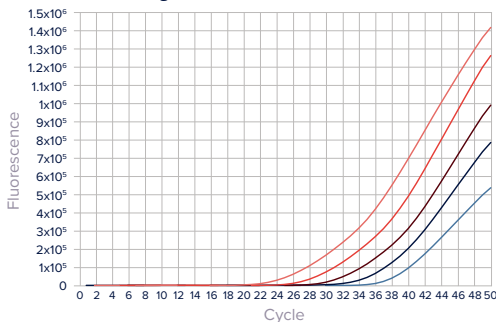
VIC - target 1



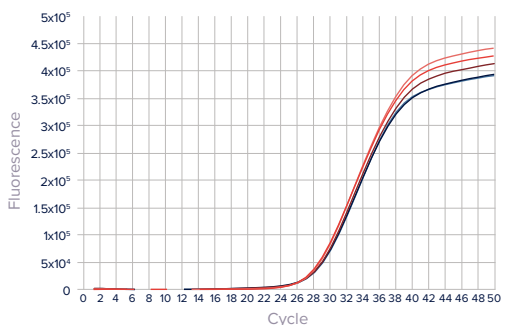
ROX - target 2



FAM - target 3



CY5 - internal control



Contact us: [mdx@medixbiochemica.com](mailto:mdx@medixbiochemica.com), [medixbiochemica.com](http://medixbiochemica.com)