

5X Multiplex MasterMix - Detergent Free

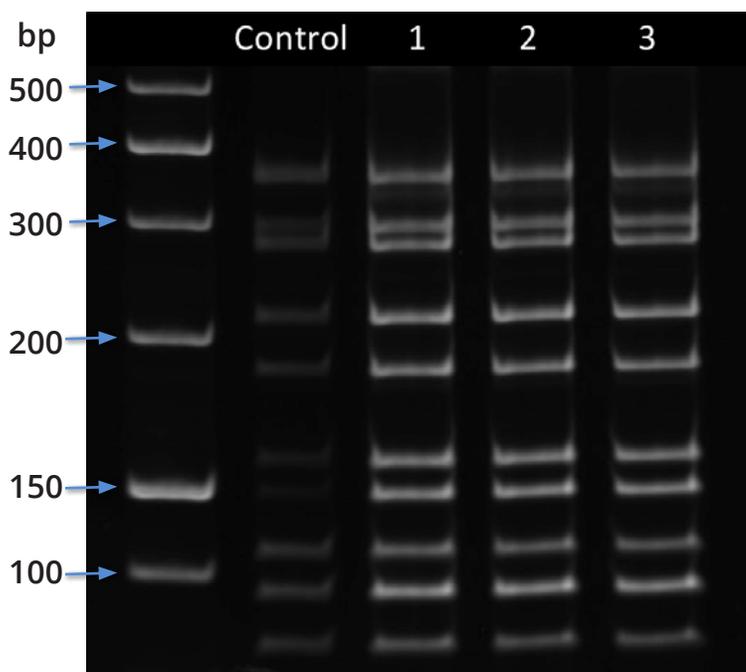
Enzymes and Reagents

PCR | qPCR | RT | Kits | Oligonucleotides

Performance

Empirical's 5X Multiplex MasterMix is a detergent-free formulation optimized for maximum amplification of two or more products simultaneously. It contains dNTPs, salts, stabilizers and high-quality Taq DNA polymerase. Only primers, template and water need to be added.

The 5X concentration allows maximum volume for the addition of DNA and multiple primers. It is ideal for automation due to its detergent-free formulation.



Empirical's 5X Multiplex MasterMix successfully amplifies 10 amplicons simultaneously in one reaction:

5X Multiplex MasterMix was used to amplify 10 amplicons from the human dystrophin gene in triplicate (1,2,3). The control consists of the 10 amplicons produced in individual PCR reactions and pooled.

Features

Easy-to-Use

- Contains optimized dNTPs, buffers and high-quality Taq.

Detergent-Free

- Ideal for reducing loss in automated systems.

5X Concentration

- Allows maximum volume for DNA and multiple primer sets.

Just add DNA, primers, H₂O and go!

Item Number	Rxn
TP-MP-100	100
TP-MP-500	500
TP-MP-1000	1000

Related Products

- EasyLoad™ Low-Range DNA Ladder
- EasyLoad™ Mid-Range DNA Ladder
- EasyLoad™ High-Range DNA Ladder
- 6X MeanGreen™ Loading Dye



TO ORDER, REQUEST SAMPLES OR FOR MORE INFORMATION, CONTACT:
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