Thermo Fisher SCIENTIFIC

Animal health

VetMAX Fast Multiplex Master Mix with ROX

Designed for both high-order multiplexing and fast cycling

Applied Biosystems™ VetMAX™ Fast Multiplex Master Mix is a highly sensitive master mix compatible with fast cycling conditions, multiplexed primer/probe mixes, and inhibitory animal samples.

Confidently optimize your animal pathogen testing workflow with VetMAX Fast Multiplex Master Mix:

- Compatible with fast cycling—<50 minute thermal cycling run time
- Compatible with a variety of assays and complexity (RNA, DNA, singleplex, and multiplex)
- Ability to tolerate inhibitors from a variety of difficult sample types, including oral fluids, feces, milk, blood, processing fluids, serum, and lung tissue
- Single-tube format for ease of use

This master mix helps decrease time-to-results while providing higher-order multiplexing capabilities and enhanced inhibitor tolerance, so you can get information for up to four targets from a single reaction regardless of sample type. It has been performance-tested with a variety of assays and is compatible with a range of designs and complexities. The master mix was also used on a variety of animal samples to test for increased inhibitor tolerance and low-end analytical sensitivity. Keep your workflow efficient using the VetMAX Fast Multiplex Master Mix, designed to run on a fast-cycling thermal profile and process DNA and RNA assays on the same plate.

Ordering information

	Quantity	Cat. No.
RT-qPCR product		
VetMAX Fast Multiplex Master Mix with ROX	100 reactions	A57081
	500 reactions	A57305
	1,000 reactions	A57306
Nucleic acid extraction product		
Applied Biosystems™ MagMAX™ CORE Nucleic Acid Purification Kit	100 tests	A32700
	500 tests	A32702
Thermo Scientific™ KingFisher™ Flex Magnetic Particle Processor with 96 Deep-Well Head	1 instrument	5400630
Real-time PCR instrument		
Applied Biosystems™ QuantStudio™ 5 Real-Time PCR System (0.1 mL)	1 instrument	A28573
Applied Biosystems™ QuantStudio™ 5 Real-Time PCR System (0.2 mL)		A28574

Learn more at **thermofisher.com/animalhealth**

applied biosystems

COL120488 0323