



Product Insert

Catalog #YST0018, 2X TaqMan Compatible Real-Time qPCR Master Mix with ROX. Check our website for the various product sizes available.

TaqMan Real-Time PCR Master Mix is a premixed reagent solution and has been validated with TaqMan Assays. The mix contains Hot-start Taq DNA Polymerase, dNTPs, Mg²⁺ and optimized buffer components, supplied at 2X concentration. The Master Mix is simple to use, and you only need to add templates, primers/probe. It has the characteristics of high amplification efficiency and high specificity.

Contains ROX passive reference for signal uniformity normalization.

Applications: Real-Time PCR for ABI instruments.

Test Method for 20uL Reaction Volume:

Component	Volume, uL
2X TaqMan Real-Time PCR Master Mix with ROX	10
20X TaqMan Assay (Primer/Probe Mix)	1
DNA Sample	2
Water	7
Total	20

Thermal Cycler Protocol:

