Absolute Q Universal DNA Digital PCR Master Mix (5X)

Tap into new applications using digital PCR



Expand your application use cases with access to more than 20 million easy-to-use predesigned TaqMan Assays

The Applied Biosystems[™] Absolute Q[™] Universal DNA dPCR Master Mix (5X) is designed to lower the barrier to entry for digital PCR (dPCR). It provides you with access to more than 20 million predesigned Applied Biosystems[™] TaqMan[™] Assays for use on your Applied Biosystems[™] QuantStudio[™] Absolute Q[™] Digital PCR System and QuantStudio[™] Absolute Q[™] AutoRun dPCR Suite. Here's how it can help revolutionize your research.

Key benefits:

Robust multiplexing: multiple targets can be analyzed in up to four optical channels in a single reaction, saving time and resources compared to simplex reactions

Extended stability: 72-hour benchtop stability allows for extended walkaway time and integration with automated workflows

Increased throughput: help support your lab's productivity with less hands-on instrument time so you can focus on groundbreaking discoveries

Performance guarantee: the TaqMan Assay performance guarantee* enables you to have confidence in your assay results, giving you peace of mind as you explore new applications

Easy technology transition: use the same predesigned TaqMan Assay for both real-time PCR (qPCR) and dPCR to help simplify your workflow and minimize the need for reoptimization

More sustainable: more energy efficient with 2–8°C storage, and less waste with a 2-year shelf life

Key applications

Oncology research

Cell and gene therapy research

Agricultural research

Environmental pathogen screening

Expanded use cases

Gene expression

Multiplexing

Copy number variation

Genome edit detection

SNP genotyping

Methylation analysis

Rare mutation

Viral vector quantification



^{*} Terms and conditions apply. To see full details of the guarantee, go to thermofisher.com/tagmanguarantee.