





## TaqPath qPCR and RT-qPCR master mixes for clinical applications

Have you experienced inconsistent real-time PCR (qPCR) product performance and obstacles throughout the *in vitro* diagnostic (IVD) assay development and submission process?

With stringent manufacturing quality control (QC), exceptional performance, and assay submission documentation support, Applied Biosystems™ TaqPath™ general purpose reagents (GPRs) are designed to help deliver confidence and reliability for your diagnostic testing and clinical assay development needs.

				
	TaqPath™ DuraPlex™ 1-Step RT-qPCR Master Mix	TaqPath™ BactoPure™ Microbial Detection Master Mix	TaqPath™ ProAmp™ Master Mix	TaqPath™ qPCR Master Mix, CG
	<a href="#">Check price or order now</a>	<a href="#">Check price or order now</a>	<a href="#">Check price or order now</a>	<a href="#">Check price or order now</a>
Recommended applications	Pathogen detection Gene expression	Microbial detection	SNP genotyping Copy number variation	Gene expression MicroRNA analysis
Target	RNA	DNA	gDNA	cDNA
Multiplexing and passive reference dye	<a href="#">With ROX™ dye</a> (up to 5 targets) <a href="#">No ROX dye</a> (up to 6 targets)	<a href="#">With ROX dye</a> (up to 3 targets) <a href="#">No ROX dye</a> (>3 targets)	<a href="#">With ROX dye</a> (up to 3 targets) <a href="#">With Mustang Purple™ dye</a> (>3 targets)	<a href="#">With ROX dye</a> (up to 3 targets)
Assay recommendation	<a href="#">TaqPath™ qPCR assays</a>			
	<a href="#">Request a sample</a>	<a href="#">Request a sample</a>	<a href="#">Request a sample</a>	<a href="#">Request a sample</a>

### Features and benefits of TaqPath general purpose reagents:

- **Consistent and excellent performance** designed to enable confidence and reliability
  - Rigorous analytical and functional QC to help ensure exceptional lot-to-lot consistency
  - GPR labeled “For Laboratory Use” manufactured in an ISO 13485–certified and FDA-registered facility that adheres to CGMP principles
- **Tolerant of PCR inhibitors** that are common in clinical samples
- **Supply chain dependability** with dual-site manufacturing
- **Accelerate and advance *in vitro* diagnostic regulation (IVDR) compliance**—documentation and support to accelerate IVD assay development and submission to help save time and alleviate compliance headaches
  - Self-serve compliance documentation easily accessible on product web pages (e.g., detailed CoA, stability statement, supplier self-assessment)
  - One-click web sign-up for [change control notifications](#)

For our full ecosystem of qPCR offerings, please visit [thermofisher.com/qpcr-molecular-diagnostics](https://thermofisher.com/qpcr-molecular-diagnostics)

**applied biosystems**