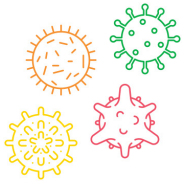


High-Throughput Solution for Early Viral Detection

Quick-DNA/RNA™ Viral MagBead Kits

A high-throughput, magnetic bead-based kit that efficiently extracts viral DNA and RNA from any biological sample. DNA/RNA Shield™ is included for sample collection, inactivation of pathogens and storage/transport at ambient temperature. High-quality DNA/RNA is ready for Next-Gen sequencing, RT/qPCR, hybridization, etc.

- **Compatibility:** Saliva, swabs, UTM/VTM, plasma, serum, blood, cellular suspensions and culture media, urine, feces, biopsies, etc.
- **High-Sensitivity:** Detect low viral copies from any biological sample.
- **Automation:** Scripts are available and ready for any robotic processor (liquid handlers, bead movers).

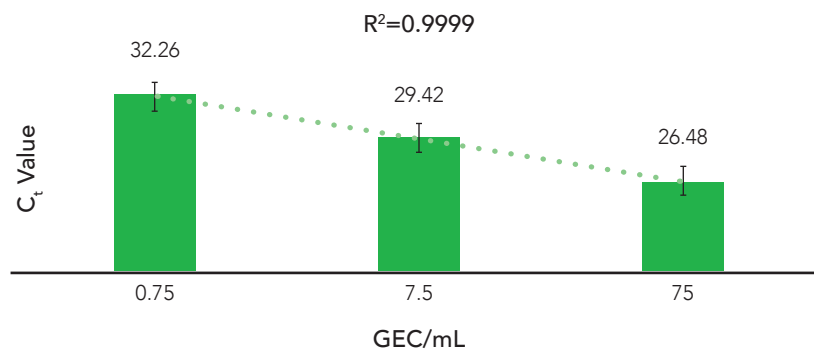


High Quality Extraction from Any Virus
Ready for Analysis

Simple Protocol for High-throughput
Automated Extraction

Fast 22-minute* Workflow for 96 Samples
*Speed based on automated platform

Linear Extraction and Sensitive Detection of SARS-CoV-2



RTqPCR analysis of viral RNA with primers targeting 2019 nCoV_N3 (CV-3). Swabs samples collected in DNA/RNA Shield™ were spiked with non-infectious in vitro SARS-CoV-2 synthetic RNA and extracted with the Quick-DNA/RNA™ Viral MagBead kit using an automated liquid handler platform (Tecan Fluent 1080).

Product	Cat. No.	Size	Specifications
Quick-DNA/RNA™ Viral MagBead	R2140	250 preps	5 µg DNA/RNA binding capacity (per 10 µl magnetic beads)
Quick-DNA/RNA™ Viral MagBead	R2141	1000 preps	≥15 µl elution volume
Quick-DNA/RNA™ Viral MagBead - DX	R2140-E	250 preps	Adaptable on any robotic liquid handler/bead mover
Quick-DNA/RNA™ Viral MagBead - DX	R2141-E	1000 preps	

