**Mag-Bind® Viral RNA Xpress Kit**

High throughput isolation of viral RNA from nasopharyngeal swab specimens

**Mag-Bind® Viral RNA Express Kit** follows a magnetic bead-based approach for the rapid and reliable isolation of viral RNA from nasopharyngeal (NP) swab specimens that are dry or in viral transport media (VTM). The extraction methodology is easily adaptable to various sample types, automated systems and can also be scaled up or down depending on the amount of starting sample amount used. The kit utilizes the proven Mag-Bind® technology that enables purification of high-quality nucleic acids that are free of proteins, nucleases, and other impurities. The purified nucleic acids are ready for direct use in downstream applications such as qPCR, RT-qPCR and more.

**Detection of Synthetic SARS-CoV-2 virus control following RT-qPCR**

![Graph showing detection of synthetic SARS-CoV-2 virus control following RT-qPCR.](image)

**Detection of Influenza B virus following RT-qPCR:**

**Mag-Bind® Viral RNA Xpress Kit vs Mag-Bind® Viral DNA/RNA 96 Kit**

![Graph showing detection of influenza B virus following RT-qPCR.](image)

Automation protocols available for:
- MicroLab® STAR
- MicroLab® MagEx STARlet
- MicroLab® NIMBUS
- KingFisher™, BioSprint®, MagMax® 96
- Tecan DreamPrep™ NAP

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