



MagBeads FastRNA Kit for Virus

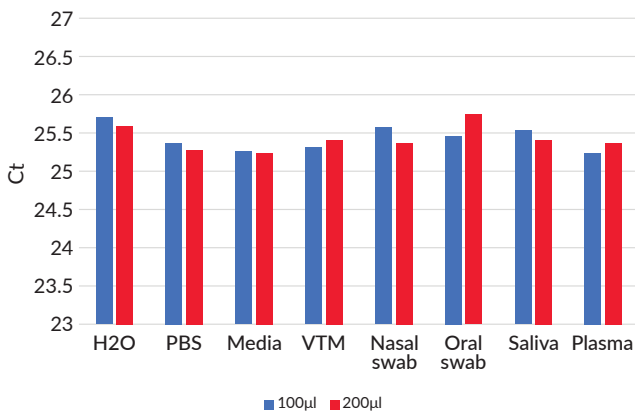
is a powerful tool for researchers looking to extract viral RNA with speed, efficiency, and reliability. Designed with a magnetic bead-based approach, this kit offers a streamlined protocol for extracting high yields and purity of viral RNA from a variety of sample types. This kit has a streamlined protocol which is easy to use, making it accessible to researchers with varying levels of expertise. The extracted RNA is immediately ready for use in all downstream applications, eliminating the need for additional purification steps and minimizing the risk of sample loss or degradation. MagBeads FastRNA Kit for Virus is also available in multiple packaging options, making it a scalable solution that can be tailored to the number of samples required.

Features

- High Purity:** Inhibitor free RNA suitable for downstream applications
- Versatility:** Available for both automation and manual procedures
- Bead-Based Extraction:** Suitable for high throughput sample processing
- Wide Range of Samples:** Reliable isolation of viral RNA from various cell-free fluid samples

Performance

MagBeads FastRNA Kit for Virus is a reliable solution for isolation of viral RNA from a variety of cell-free fluid samples including plasma, PBS, saliva, swabs, cell-culture media, etc. Results demonstrated that RNA extracted using MagBeads FastRNA Kit for Virus was free of contaminants that could interfere with downstream applications. High-quality RNA obtained using this kit is an ideal starting material for real-time PCR, which ensures accurate and reproducible results.



Real time RT-PCR of RNA extracted from various virus-spiked samples. The same amount of Influenza B virus is spiked into 100 µL or 200 µL of the indicated sample, followed by RNA extraction using MagBeads FastRNA Kit for Virus. Similar Ct is obtained for the different samples. This kit is suitable for viral RNA extraction from cell culture media, swabs and bodily fluids.

Order Information

Product Description	Preps	Cat No.
MagBeads FastRNA Kit for Virus	50	116578050
	16 x 6 (MPure-32)	117035100
	96 (MPure-96)	117036100

