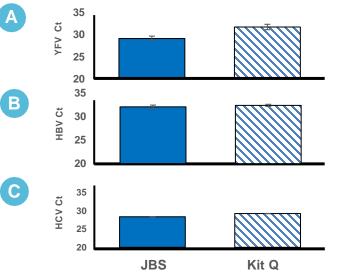


## Viral Nucleic Acid Isolation Kit

Highly efficient bead-based extraction of viral nucleic acid from body fluids

# Higher viral nucleic acid yields of JBS kit compared to competitor Kit Q



Spiked-in yellow fever virus (YFV) (A), hepatitis B virus (HBV) (B), and hepatitis C virus (HCV) (C) were quantified in extracted donor plasma nucleic acids. The lower CT values with the JBS kit indicate higher nucleic acid yields compared to Kit Q viral RNA kit.

- Specialized magnetic bead coating
- · No pre-processing steps required
- High viral nucleic acid quality and purity
- Extract from plasma, urine, saliva, nasal swabs, and more
- Compatible with JPurX-S200 and JBS NA-32 automation instrument







**JBS Automated Nucleic Acid Extraction System** 

#### **Extraction Method**

Magnetic bead extraction technology

#### **Extraction Steps**

Load liquid biopsies, press Run button, get purified RNA in 1 hour

#### **Throughput**

1 to 24 samples per run

Flexible sample input volume

**Exceptional reproducibility** 

Clog-free

## **Clinical validation**

COVID (+/-) samples	RT-qPCR N1/N2	
	+	-
Swab (+ COVID)	16	0
Swab (- COVID)	0	16

## ORDERING INFORMATION

For inquiries and ordering, please contact us by email info@jbs-science.com! New kit items will be updated at jbs-science.com/products

Catalog#	Product Name	Price (Quantity)
JBS-02013	JBS Viral Nucleic Acid Automated Isolation Kit (0.5mL)	\$456 (48 isolations)
Instrument		
JPurX-S200 Instrument (Model A: 12 samples; Model B: 24 samples); JBS NA-32 (32 samples)		

Related Products: JBS Urine Cell-Free DNA Isolation Kit, JBS Plasma Cell-Free DNA Isolation Kit, JBS Cell-Free RNA/microRNA Isolation Kit

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