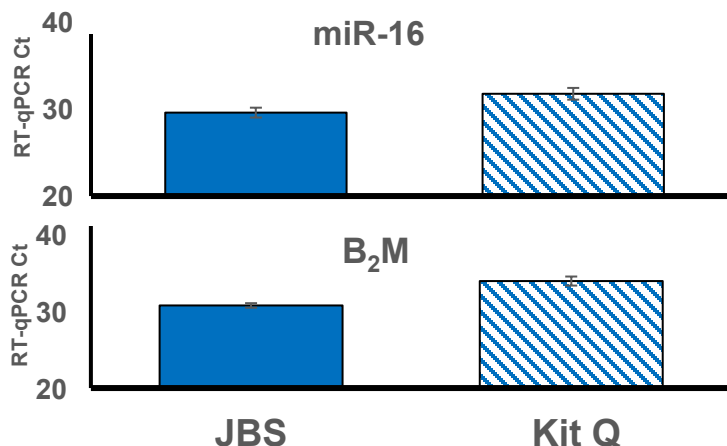


Cell-Free RNA / microRNA Isolation Kit

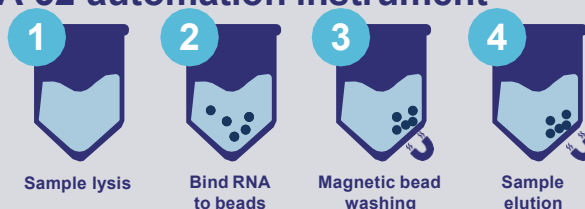
Highly efficient bead-based extraction of cell-free RNA and microRNA from body fluids

Higher microRNA yields of JBS kit compared to competitor Kit Q



Extracted plasma microRNA-16 and β -2 microglobulin (B₂M) were quantified using the miRCURY® LNA® miRNA RT-qPCR kit and QuantiNova SYBR green RT-qPCR kit. The lower CT values with the JBS kit indicate higher yields of the miRNA and cell-free RNA species.

- Specialized magnetic bead coating
- High-performance buffer formulations
- High-quality RNA ready for qPCR/NGS (Bustos *et al.*, *Cancers* 2020, 12, 1692; Bustos *et al.*, *JCO*, 39, no. 15_suppl)
- Extract from plasma, urine, cell culture media, and more
- Compatible with JPurX-S200 and JBS NA-32 automation instrument



JPurX-S200 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

JPurX-S200 instrument



Standalone automated system with LCD graphic interface

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-08876	JBS Cell-free RNA & microRNA Automated Isolation Kit (1.0mL)	\$525 (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 Viral Nucleic Acid Isolation Kit