

JPurX-S200 Nucleic Extraction System

A highly efficient and affordable automated nucleic acid extraction solution

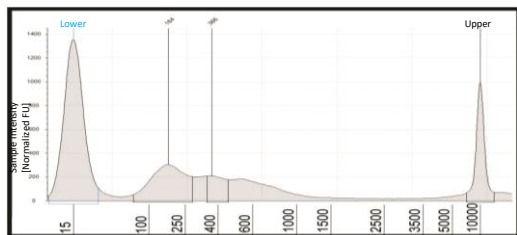
Easy Steps to Purified Nucleic Acids



cfDNA Extraction

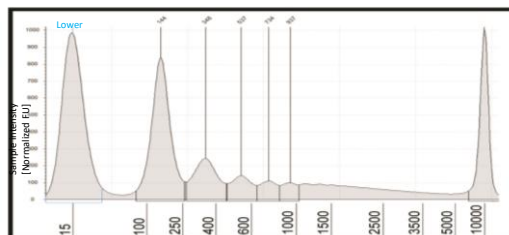
RNA Extraction

Urine cfDNA



DNA input equivalent from 0.72mL of urine

Plasma cfDNA



DNA input equivalent from 0.08mL of plasma

- Purify cfDNA, viral RNA/DNA, microRNA / cfRNA from various body fluids
- Specialized magnetic bead coating and high-performance buffer formulations
- High-quality and purity samples ready for qPCR/NGS (Lin et al., *Diagnostics* 2021, 11, 650)

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 and DNA in < 4 hours

Throughput

1 to 24 samples per run

Flexible sample input volume

Exceptional reproducibility

Clog-free



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	Quantity
JBS-08876	JBS Cell-free RNA & microRNA Automated Isolation Kit (1mL)	48 isolations
JBS-02013	JBS Viral Nucleic Acid Automated Isolation Kit (0.5mL)	48 isolations
JBS-08874	JBS Plasma Cell-Free DNA Automated Isolation Kit (2mL)	48 isolations
JBS-08872	JBS Urine Cell-Free DNA Automated Isolation Kit (10mL)	48 isolations

Instrument

JPurX-S200 Instrument (Model A: 12 samples; Model B: 24 samples)