PuroSPIN™ MIDI Spin Columns for DNA and RNA Extraction and Purification

PuroSPIN™ MIDI Spin Columns are designed for fast, simple and efficient extraction of Plasmid DNA from bacterial cultures. They can also be used for genomic DNA and RNA purification from larger volume samples (e.g. environmental samples)

Features:

- Nucleic acid binding capacity: 1.2 mg of genomic DNA, 200 µg of plasmid DNA
- Compatible as cost-effective replacement columns for Plasmid DNA purification kits from Qiagen, ThermoFisher, Bio-Rad, Promega and other manufacturers
- Each item includes both the spin column and the sample collection tube
- Extraction of Plasmid DNA from bacteria
- Extraction of genomic DNA and RNA from large volume environmental samples

Features	Specifications
Loading volume	3.8 mL
Binding capacity	Up to 200 µg of Plasmid DNA Up to 1.2 mg of genomic DNA
Elution volume	1 mL
DNA binding technology	Silica membrane
Applications	Extraction of Plasmid DNA on MIDI scale. Extraction of environmental DNA and RNA from larger volume samples.

Product Description	Quantity	Catalog No.
PuroSPIN™ MIDI Spin Columns for DNA and RNA Extraction and Purification	20	USP006-20N
	50	USP006-50N
	100	USP006-100N

Luna Nanotech
Nano for Bio

Luna Nanotech Inc.
85 Citizen Court, Unit 13
Markham, ON, Canada
L6G 1A8

Email: info@lunanano.ca
Phone: 1-800-474-4055
Web: www.lunanano.com