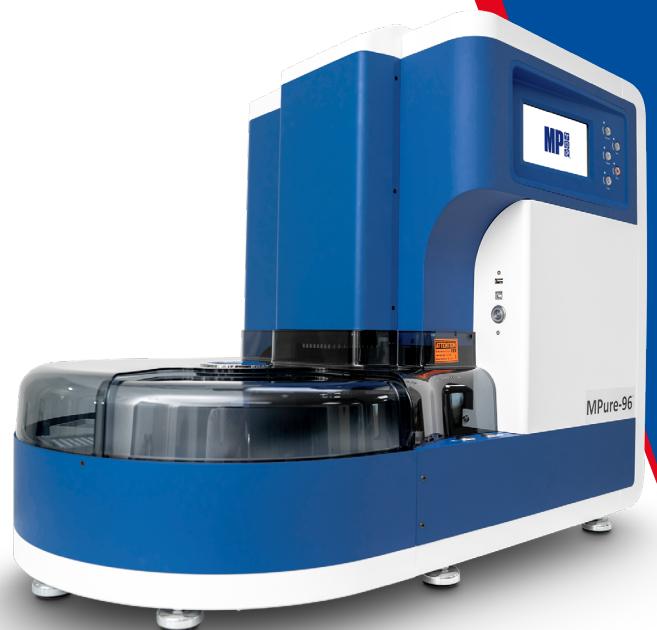


MPure-96™ aNAP System

High-Throughput Automated
Nucleic Acid Extraction Platform



MPure-96™ aNAP System

Cat. No. 07EMC044D

MPure-96™ aNAP System is an automated nucleic acid extraction platform designed for high-throughput applications. Its specialized spin tips enable super mixing efficiency of magnetic beads and larger processing volume.

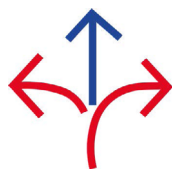


Features & Benefits



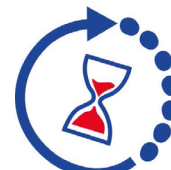
Easy-To-Use

Intuitive user interface and easy menu navigation.



Highly Flexible

Customize your own protocols for any specific application or experimental requirements.



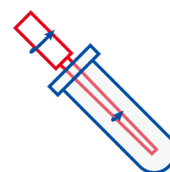
Time Saving

High-throughput simultaneous processing of up to 96 samples.



Fully Automated

Flexibility in samples per run: 6 to 96. Simultaneous sample processing and purification of nucleic acid. Enable automation of your complicated manual steps. Independent temperature control modules ensure the optimal assay performance.

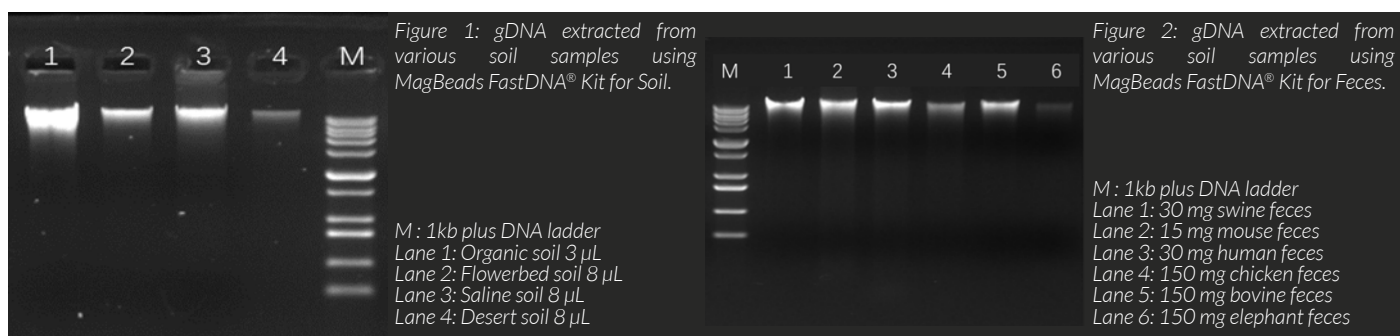


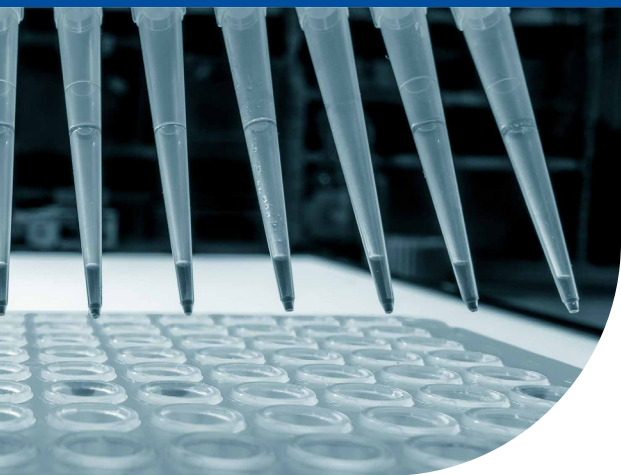
Whirl Stirring Mixing Technology

Enable the sample processing of up to 1,600 μL . Allow the mixing of sample and reagents at the speed of up to 3,000 RPM. Effective prevention of cross contamination from aerosol.

Proven Performance

The performance of the MPure™ aNAP System instruments have been extensively evaluated with MagBeads FastDNA® Kits. The following data show the high yield and purity of genomic DNA (gDNA) extracted from various soil samples and feces samples.





With the intuitive interface and flexible program, **MPure-96™ aNAP System** will boost user's productivity by transforming routine operations into a walk-away solution.

Specification

Model	MPure-96™
Run time	25 - 60 min
Max. Throughput	96 samples/run
Flex Throughput with auto tubes	6, 12, 24, 48
Weight	95 kg
Dimensions (H x W x L)	700 mm (H) x 870 mm (W) x 575 mm (L)
Power Supply	AC 220 - 240 V
Processing Volume	50 µL - 1,600 µL
Magnetic Rod	>3,900 gauss
Spin Speed	up to 3,000 RPM
Temperature Control	4 sets
Heating Block	Yes (4pcs)
Heating	RT~130 °C
UV & HEPA	Available
Display	7-inch touchscreen

Consumables



6-tube format Autotube
1536/box
117032149



16-base (for Autotube)
300/box
117032150



96-Deep-well Plate (Autoplate)
100/box
117032151



96 Spin Tips (Assembled Box)
80/box
117096152



Spin Tips
20x1000 pcs
117096153

MagBeads FastDNA® and FastRNA Kits

MP Biomedicals offers a range of DNA and RNA isolation kits named Magbeads kits designed for various types of biological samples. MagBeads kits are available in two versions, one including reagents in vials and one containing plates pre-filled with all the reagents and ready-to-use in combination with the MPure-96 platform.

Kits with reagents in vials

Cat. No.	Product Name	Pack size
116561050	MagBeads FastDNA® Kit for Soil	50 preps
116570400	MagBeads FastDNA® Kit for Feces	50 preps
116571192	MagBeads FastDNA/RNA® Kit for virus	192 preps
116572096	MagBeads FastRNA® Kit	96 preps
116573192	MagBeads FastRNA® Kit for FFPE	192 preps
116575192	MagBeads FastDNA® Kit	192 preps
116574096	MagBeads FastDNA® Kit for Blood	96 preps
116576096	MagBeads FastDNA® Kit for FFPE	96 preps
116577192	MagBeads Fast Circulating DNA Kit	192 preps
116578050	MagBeads FastRNA® Kit for Virus	50 preps



MagBeads FastDNA® Kit

Cat. No. 116575192
192 preps

Kits with pre-filled plates ready-to-use with the MPure-96™

Cat. No.	Product Name	Pack size
117034100	MagBeads FastDNA® Kit for Soil	96 preps
117034200	MagBeads FastDNA® Kit for Feces	96 preps
117034300	MagBeads FastDNA/RNA® Kit for Virus	96 preps
117034400	MagBeads FastRNA® Kit	96 preps
117034500	MagBeads FastRNA® Kit for FFPE	96 preps
117034600	MagBeads FastDNA® Kit	96 preps
117034700	MagBeads FastDNA® Kit for Blood	96 preps
117034800	MagBeads FastDNA® Kit for FFPE	96 preps
117034900	MagBeads Fast Circulating DNA Kit	96 preps
117036100	MagBeads FastRNA® Kit for Virus	96 preps



MagBeads FastRNA® Kit for Virus

Cat. No. 117036100
96 preps

Need more information ?

Visit our MPure- 96™ webpage.



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