

The Revolutionary Porous Membrane Makes the QuickGene Workflow Unique

QuickGene workflows use an ultra-thin polymer membrane in a column that is significantly thinner than conventional glass fiber membranes. Along with gentle positive air pressure, nucleic acids are effectively bound to the membrane. This results in high quality and high molecular weight nucleic acids with less shearing and contaminants compared to traditional spin column methods. The QuickGene series offers different levels of automation and is ideal for labs with low to medium throughput needs from blood, tissues, cells, bacteria, and more.



QuickGene-Auto12S

The QuickGene-Auto12S provides rapid isolation of genomic DNA or RNA from samples including tissues, blood, cells, plants, microbes, plasmid, and more. Key features and benefits include:

- + Newest automated benchtop system of QuickGene series for DNA/RNA isolation
- + Automated version of QuickGene-810 and QuickGene-Mini80
- + Easy and rapid processing
- + 1-12 samples in 25-50 minutes depending on protocol
- + Simple operation and automated process reduce risk of contamination
- + Low cost per prep



QuickGene-810

The QuickGene-810 workflow provides rapid isolation of DNA or RNA from samples including tissue, blood, cells, plants, microbes, plasmid, and more. Key features and benefits include:

- + Unattended operation, saving you labor and time
- + Semi-automated version of QuickGene-Mini80 and QuickGene-Auto12S
- + Processes up to 8 samples per run in 6-20 minutes, depending on the protocol
- + Ultra-thin polymer membrane does not require centrifuge or vacuum
- + Archival quality DNA



QuickGene-Mini8L

Our QuickGene-Mini8L instrument is a personalized genomic DNA extraction solution for rapid isolation of DNA samples including 2ml of whole blood, saliva, bone marrow, and plasma.

- + The non-automated version of the QuickGene-610L, which has the same kits and technology, but priced more economically
- + Processes 1-8 samples per run in 40 minutes



QuickGene-610L

The QuickGene-610L instrument provides rapid isolation of genomic DNA from up to 2ml of samples including whole blood, saliva, bone marrow, and more. Benefits include:

- + Unattended operation, saving you labor and time
- + Semi-automated version of QuickGene-Mini8L
- + Processes 1-6 samples in 12 minutes, providing quick results
- + Multiple input racks add to daily throughput with checkerboard processing
- + Archival quality DNA



QuickGene-Mini80

The QuickGene-Mini80 instrument is a personalized extraction solution for rapid isolation of DNA or RNA from samples including tissues, blood, cells, plants, microbes, and plasmid

- + The non-automated version of the QuickGene-810 and QuickGene-Auto12S, which has the same kits and technology, but priced more economically
- + Processes 1-8 samples per run in 10 to 30 minutes, depending on the protocol

To learn more about how your lab will benefit from the QuickGene Workflows, contact Rob Osborn at [508.395.8161](tel:508.395.8161) or rosborn@autogen.com.

ABOUT AUTOGEN

We are a leading provider of automated nucleic acid extraction workflows that allow lab professionals to produce premier quality and value-added extraction results. Our workflows provide solutions that are the best fit for our customers' laboratory needs and budget. Our customers include biorepositories, contract research organizations, academic research laboratories, pharmaceutical companies, clinical diagnostic laboratories, and government institutions all over the world. We strive to provide quality instrumentation and chemistries, as well as dedicated technical support – all with a level of post-sale service that is truly unmatched. Visit www.AutoGen.com to learn more.