

The GENE PREP is a fully automated plasmid and genomic DNA isolation system. Simply place your samples on the workstation, press the start button, and walk away. Utilizing our tried and true phenol chemistry, the GENE PREP will deliver high yields of very pure DNA, ready for the next step in your workflow.







The GenePrep delivers a fully automated workflow for the isolation of a variety of samples, producing high quality, pure, and ready to use DNA.

BENEFITS INCLUDE:

- + Fully automated isolation of Plasmid, BAC, Tissue, Cells, and more.
- + Easily process 48 samples in 2 hours or up to 192 samples with the optional stacker module, in a single shift.
- + Throughput is modular, easily increase over time as your lab's needs change.
- + Ability to customize protocols to optimize your workflow.
- + Low-cost operation utilizing our tried and true phenol method.
- + Full run recovery the ability to restart the operation

GenePrep-Plasmid

Load sample **optional upfront digestion for tissue protocol

Add Lysis Buffer

Add neutralizing/deproteinizing solution to remove debris



Add suspension buffer to digest RNA



Add precipitation buffer



Add wash buffer



Dry DNA or add resuspension buffer to dissolve DNA



ABOUT AUTOGEN

AutoGen understands that when it comes to the life sciences, laboratories need more than just the best in instrumentation and chemistries – labs need workflow solutions that are efficient and affordable from a partner they can rely on. This is why our team is relentless to understand all challenges from the point of sample collection, to automated DNA and RNA isolation, to storage for that critical sample well into the future.

The AutoGen team works with you to find solutions that fit your unique needs, so you can focus on what you do best: advancing science. Visit www.autogen.com today to learn more about how we can help streamline your nucleic acid extraction processes. If you would like to learn more about the AutoGen Gene Prep workflows, contact Rob Osborn at 508-395-8186 or rosborn@autogen.com