

AutoGen is the sole provider of precipitation workflows in the marketplace. With 17 years of stability data, the quality of DNA is unmatched.



The FlexSTAR+ is the first, completely automated workflow utilizing Qiagen's FlexiGene chemistry to isolate contaminant free, genomic DNA. This proven precipitation chemistry provides high molecular weight gDNA ready for immediate use or long term storage.



The FlexSTAR+ features automated large volume whole blood and saliva DNA extraction from primary sample tubes to final DNA storage tubes, and delivers clean, high molecular weight DNA, that's immediately ready for use.

BENEFITS INCLUDE:

- + Load up to 30 samples from a variety of primary tube sizes directly onto the instrument
- + Includes protocols for 0.5 to 10ml whole blood
- Load, aspirate, and record varying primary tube starting volumes all within the sample tracking software
- + Includes our newly released Oragene® and Isohelix® Saliva protocols allowing you to process up to 30, 4ml saliva tubes at a time producing excellent 260/280 and 260/230 ratios when compared to other methods
- + Plus, protocols for buffy coats derived from 10ml (30 at a time) or 20ml (15 at a time)

- + Additional protocols for PBMC's and cultured cells, up to 100M cells per sample
- + Daughter plate protocols split eluates to utilize immediately and save for long-term storage
- + Liquid level detection for accurate pipetting using positive air pressure
- + Customizable clot detection settings allow a user to set alerts based on the labs preferred workflow, before proceeding with the sample
- + Complete sample tracking throughout the entire extraction, from primary tube to output tube with the ability to load the final file into any LIS/LIMS system.

ABOUT AUTOGEN

AutoGen, a leader in the life sciences marketplace, is an organization that works to understand a lab's full workflow while identifying areas to improve efficiency and reduce costs within their nucleic acid extraction processes. AutoGen's workflows provide solutions that are the best fit for their customers' budgets. Our customers include biorepositories, contract research organizations, academic research laboratories, pharmaceutical companies, clinical diagnostic laboratories, and government institutions all over the world. AutoGen's mission is to provide quality instrumentation and chemistries, as well as dedicated technical support - all with a level of post-sale service that is truly unmatched.

For more information about AutoGen, visit www.autogen.com. If you would like to learn more about the FlexSTAR workflows, contact Rob Osborn at 508-395-8161 or rosborn@autogen.com