

DreamPrepTM NGS.

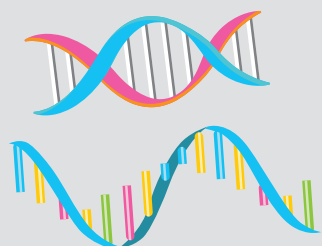
A COMPLETE SOLUTION FOR NGS LIBRARY PREPARATION
AND QUANTIFICATION



DreamPrep NGS offers unprecedented speed and accuracy for automated library preparation and quantification.

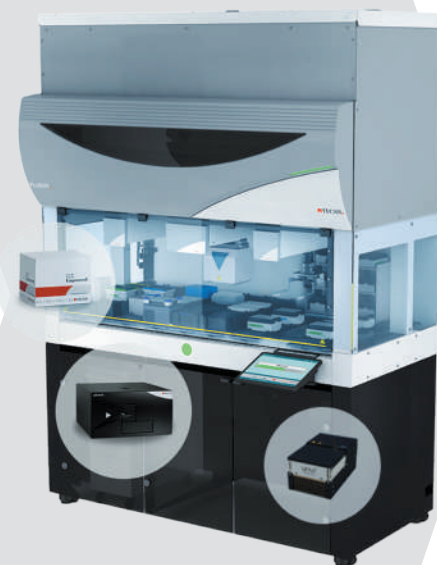
DreamPrep NGS is a complete solution that combines the Fluent® Automation Workstation, the Infinite® F Nano+ plate reader and Tecan Genomics' innovative library preparation kits to create sequencing-ready libraries in fully walkaway mode or with minimal manual intervention. This groundbreaking new approach offers preparation, quantification, normalization and pooling of NGS libraries in one automated workflow.

DNA/RNA SAMPLE

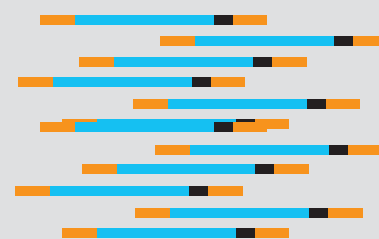


Tecan's workflows integrating NuQuant® technology

AUTOMATED LIBRARY PREPARATION AND QUANTIFICATION



NGS Fluent package + Infinite 200 PRO reader + On-Deck Thermal Cycler (ODTC)



QC'd pooled libraries ready for sequencing

DreamPrep NGS transforms your library preparation and quantification workflows.

FULLY WALKAWAY SOLUTION ALLOWING

TWO LIBRARY PREPS IN A DAY

DNA-seq libraries quantified, normalized and ready to sequence in less than 4 hours.

NUQUANT TECHNOLOGY FOR INTEGRATED LIBRARY QC

IN LESS THAN 6 MIN WITH NO SAMPLE LOSS

Measure 96 samples simultaneously in the final plate without sample transfer.

USER FRIENDLY INTERFACE &

SYSTEM PERFORMANCE MONITORING

Intuitive touchscreen operation to reduce operator training.

Introspect software is tracking your system productivity, incl. runtime, consumable usage and error rates.

TECAN IS YOUR SINGLE POINT OF CONTACT FOR NGS

Automation, Tecan's reagents, consumables, application support, troubleshooting & service

Every lab.
Every day.
Empowered.

www.tecan.com/ngsdreamprep

For Research Use Only - not for use in diagnostic procedures.

The DreamPrep NGS method needs to be validated in your lab based on your workflow and according to your desired use and laboratory protocols. Tecan makes no claims regarding the performance of the example methods.

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