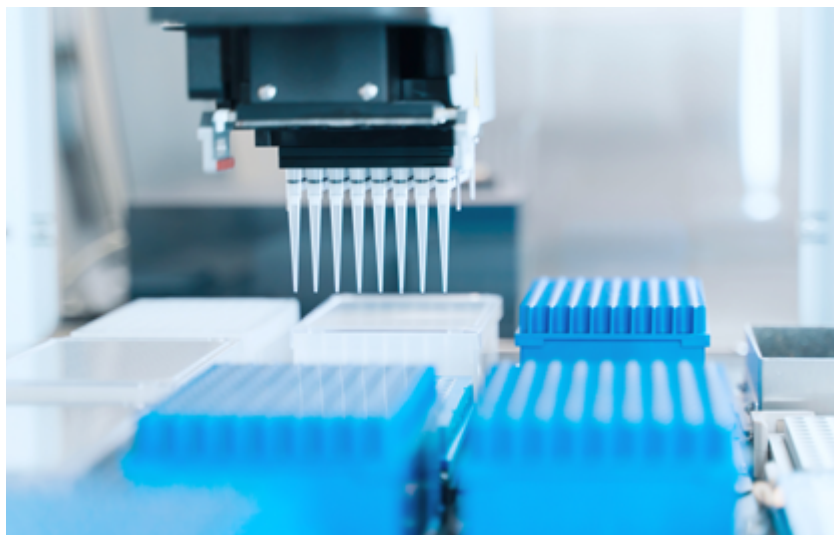


DNA microarray

From sample to results and reports

GenLAB8 – DNA microarray

From sample to results and reports



Array diagnostics

GenLAB8 supports the processing of array analyses. Samples of SNP array chips are combined in batches and then processed in a concise workflow.

Chips and batches used are documented and automatically recorded on protocols, pipetting instructions or 96 plates.

GenLAB8 generates the required export files and allows the import from the analysis programs.



Batch and workflow

By documenting all your work steps, GenLAB8 provides an overview of the exact progress of a sample in the workflow.

Interfaces to devices and evaluation software exchange data reliably.

- ✓ logging
- ✓ batch documentation
- ✓ export and import to and from devices and analysis software



Recording of results

The import of your results and reports from the evaluation software (e.g. Agilent or NXClinical) minimizes the time required by your employees and guarantees correct transmission of the results.

The imported results can be used directly in your medical reports.

- ✓ importing results
- ✓ technical validation of the run and individual samples
- ✓ no transfer errors



Medical reports

Your medical reports are automatically generated with templates, formulas and text blocks and can then be individually customized by you.

It is possible to take into account the results of relatives or integrate previous findings, such as chromosome analyses.

If desired, the detailed report of the evaluation software can also be attached to your findings.