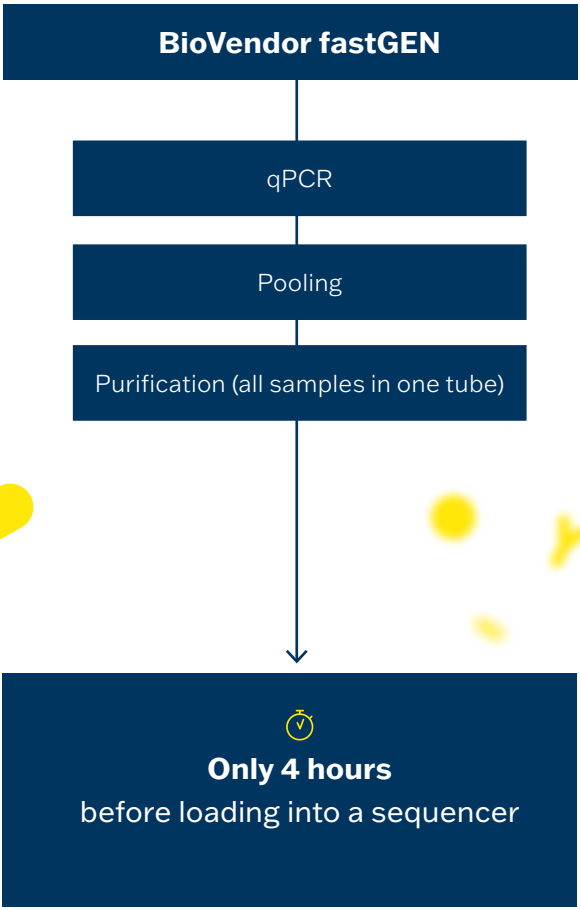
BioVendor Group NGS

fastGEN

A breakthrough system for a one-step NGS library preparation

It‘s faster.
Way faster!

The fastGEN technology is based on a rapid and easy-handling workflow that significantly lowers the probability of mistakes.



4 reasons why fastGEN worths attention

BioVendor Group developed user-friendly diagnostic NGS kits with excellent analytical parameters and high-speed processing.

Unique

Simple, ultra-sensitive,
specific and effective technology

Reliable

Significantly lower probability of mistakes,
uniform coverage for different amplicons
and different samples

Fast

Excellent speed (<30 min hands-on time)

Robust

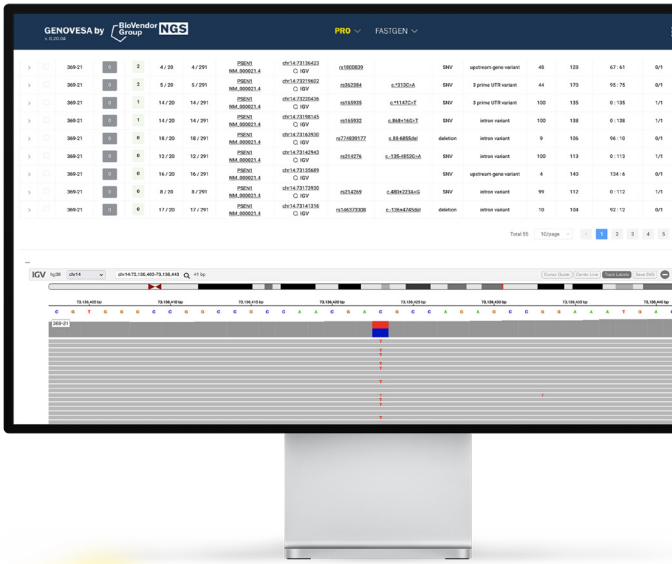
Robustness achieved by using short amplicons
obtained by a single polymerase chain reaction
with special tagged hybrid primers

GENOVESA

Cloud-based database bioinformatic and interpretation system

Key features

- User-friendliness
- Automatized bioinformatic analysis of NGS data
- Advanced quality control of sequencing data
- Easy variants filtration
- Local clinical variants database
- Visualization of NGS data
- Internal interpretation of variants and sharing between clinics
- Clinical report generation



Quick and easy detection of mutations in genes

- *NRAS | KRAS | BRAF*
- *EGFR*
- *PIK3CA*
- *TERT*
- *TP53*
- *BCR::ABL1*
- *POLE | CTNNB1*
- *H3F3A | IDH1 | IDH2*
- *MSI*
- *EGFR | HER2*

Contact our NGS team

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