

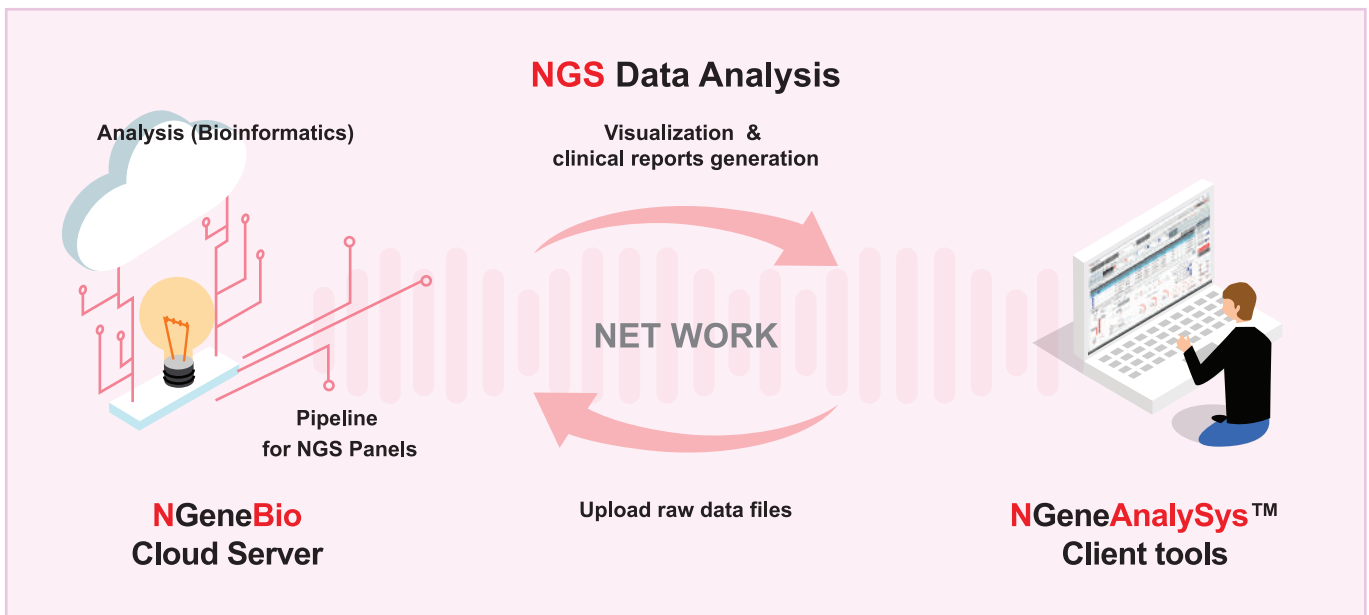
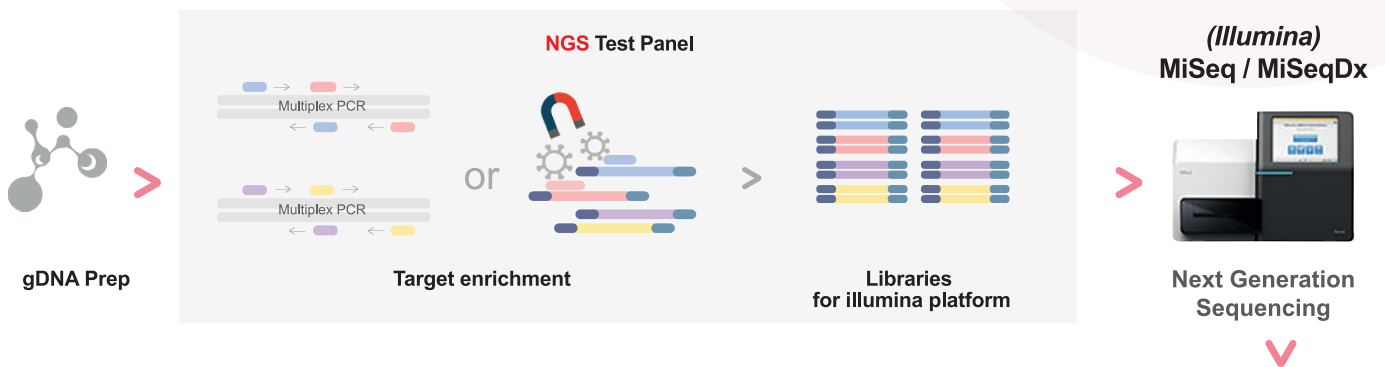
faster and accurate diagnosis

NGeneAnalySys™

NGeneAnalySys™ is a software for analysis of the genetic testing data produced by next generation sequencing (NGS) and helps to report in clinical-grade for oncology test. It provides accurate pathogenic variants information based on ACMG guideline and relevant therapy information based on databases (solid tumor / hematologic malignancies), which enables efficient on-site data analysis for clinical NGS. NGeneBio offers NGeneAnalySys™ SW with validated NGS panels for integrated clinical NGS solution for oncology.



NGS Test workflow



Breaking the BottleNeck on **NGS** analysis

Advanced analytical platform

- Compliance with ACMG guideline for NGS clinical use
- Provides tier-based reporting with therapeutic drug information and clinical trials
- Detected variants list with detailed information and visual charts

Accurate interpretation

Recent databases employed and *In Silico* prediction

- Reference sequence DB
- Population DB
- Cancer specific DB
- Constitutional variant DB
- Internal DB

Create Report

Provides QC report on sample data and clinical report of variants analysis

Easy analysis

From data uploading to analysis result by one UI operation

Ordering Information

Cat no.	Products	Compatible NGS Panel	Manufacturer
NGB311VWW	NGeneAnalySys™ v.1.1 Approved CE-IVD & KFDA Class III	BRCAaccuTest™	NGeneBio
NGB312VWW	NGeneAnalySys™ v.1.3	BRCAaccuTest™ BRCAaccuTest™ PLUS SOLIDaccuTest™ HEMEaccuTest™	NGeneBio
		TruSight Tumor 170	Illumina

All products of NGeneBio Co., Ltd. are manufactured under a strict quality control process. NGeneBio Co., Ltd. warrants the quality of the product during the warranty period (marked on the product).