

# 10 SECOND OVERVIEW

» NGS service provider for all NGS applications including

Genome sequencing
Transcriptome sequencing
Targeted resequencing
Amplicon sequencing

- » Easy online ordering and tracking
- » ISO17025 accredited lab and GCP/GLP compliant
- » Eurofins was the first service provider to offer NGS services





#### **EUROFINS GENOMICS**

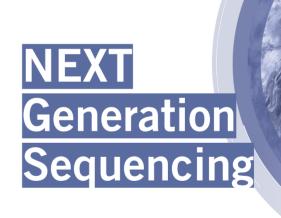
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**Genomics** 



Starting from

one single sample



021\_0904

# DISCOVER ALL DETAILS OF OUR NGS PORTFOLIO BEHIND THE QR CODE.





### DID YOU KNOW THAT...

...A typical book has ~ 250 pages with ~ 400k characters (= bases)

...7.500 books correspond to the size of the human genome (3 Gb)

...Reading 100 books a year, 75 years are needed to read the entire human genome sequence 1x

...NovaSeq 6000 can read 33 genomes with a coverage of 30x in less than 2 days.



DNA & RNA
Oligonucleotides



Gene Synthesis / Molecular Biology



**Custom DNA Sequencing** 



Next Generation Sequencing



Genotyping & Gene Expression

## BUILT FOR YOU

Pre-designed and validated packages for standard applications

#### INVIEW

- Tailored sequencing solutions for every application
- Perfect combination of sequencing depth and bioinformatics analysis
- Flexible sample input
- Prepaid NGS Coupons available
- Highlights:
- INVIFW Fxome
- INVIEW Microbiome Profiling
- INVIEW Transcriptome
- INVIEW Resequencing
- INVIEW Metagenome
- INVIEW CRISPR Check
- INVIFW Virus

#### **INVIEW Liquid Biopsy**

- Designed for liquid biopsy samples
- INVIEW Liquid Biopsy Oncoexome
- INVIEW Liquid Biopsy Oncoprofiling (591 genes)

# BUILD YOUR OWN

Flexible standardized modules for easy design of custom solutions

#### NGSelect

- All products available from 1 sample
- Scalable data output, starting from 5M read packages
- Applicable to any organism from prokaryotes to eukaryotes
- Available products
- NGSelect DNA
- NGSelect RNA
- NGSelect Amplicon
- NGSelect Ready-to-load

#### **Customised Solutions**

- Dedicated NGS project managers design the perfect layout with you
- Sequencing under GLP or ISO17025 conditions
- Express Service available