

THREE THINGS IN LIFE ALWAYS TELL YOU THE TRUTH:

- » KIDS
- » DRUNKS
- » NGS

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

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EUROFINS GENOMICS

Anzinger Str. 7a / 85560 Ebersberg, Germany

support-eu@eurofins.com +49 8092 8289-77 eurofinsgenomics.com



NEX GENE

Starting from one single sample





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



Custom DNA Sequencing



Next Generation Sequencing



Gene Synthesis / Molecular Biology



Genotyping & **Gene Expression**

BUILT FOR YOU

Pre-designed and validated

INVIEW

- Tailored sequencing solutions for every application
- Perfect combination of sequencing depth and bioinformatics analysis
- Flexible sample input
- Often two options: screening or high depth product available
- Highlights:
- INVIEW Microbiome Profiling 3.0
- INVIEW Transcriptome
- INVIEW Resequencing
- INVIEW Exome

BUILD YOUR OWN

Flexible modules for custom solutions

NGSelect

- Scalable data output, starting from 5M read package
- Applicable to any organism from prokaryotes to eukaryotes
- Available for DNA, RNA, amplicons and samples for DNA/RNA extraction

Customised Solutions

- Dedicated NGS project managers design the perfect layout with you
- Sequencing under GLP/GCP or ISO17025 conditions















