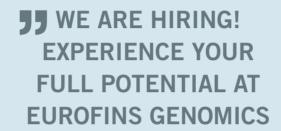


10 SECOND OVERVIEW

- » DNA sequencing service for all kind of sample material submitted in tubes or plates
- » Free sample pick up via DropBoxes
- » Data delivery within hours with NightXpress
- » High quality read lengths of up to 1100 bases
- » Storage of DNA and sequencing primers
- » Secure data download and archiving of files





EUROFINS GENOMICS

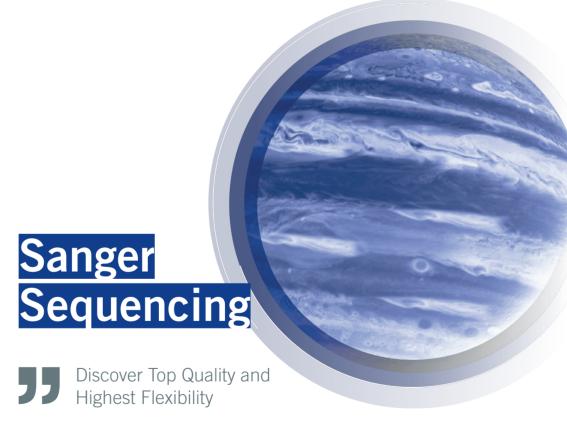
Anzinger Str. 7a / 85560 Ebersberg, Germany

support-eu@genomics.eurofinseu.com +49 (0) 7531 81 60 68 eurofinsgenomics.com





Genomics



DISCOVER ALL DETAILS OF OUR SANGER PORTFOLIO BEHIND THE QR CODE.





DID YOU KNOW THAT...

...in 1977 Frederick Sanger introduced the dideoxy chain-termination method today known as "Sanger sequencing"

... Sanger and Gilbert had to share half of the Chemistry Nobel Prize in 1980

...the Human Genome Project was initiated in 1990 and took 15 years

... Eurofins Genomics was analysing around 5 million DNA samples by Sanger sequencing in 2020



Oligonucleotide Synthesis



Gene Synthesis & Molecular Biology



Sanger Sequencing



Next Generation Sequencing



Genotyping & Gene Expression

SANGER SEQUENCING SERVICES

Flexible options for sequencing various samples types in tubes and plates

Purified DNA, plasmid clones, unpurified PCR products

- TubeSeq Supreme
- PlateSeq Supreme
- Direct Colony Sequencing
- Whole Plasmid Sequencing

Purified DNA already premixed with a primer

- Mix2Seq Service incl. NightXpress
- PlateSeq Service for premixed samples
- LightRun Tube & Plate
- LightRun 384

Additional services

- Sequencing primer synthesis & storage
- Tube & plate barcode labels
- Sequencing accessories
- Free sample pick up
- Sample shipment options

PREPAID OPTIONS FOR SANGER SEQUENCING

Convenient prepay solutions for Sanger services in tubes and plates

Prepaid kits & barcode labels for non-premixed samples

- TubeSeq Supreme Barcodes
- PlateSeq Kits for all sample types
- PlateSeq Kit Colony with appropriate buffer
- Tube & Plate Coupons for additional reactions

Prepaid kits & barcode labels for premixed samples

- Mix2Seg Kit & Mix2Seg Kit NXP
- PlateSeg Kit Mix & PlateSeg Kit Mix NXP
- LightRun Tube & LightRun 96 Barcodes
- LightRun 384 Echo Plate

In addition

• Prepaid options for the primer synthesis