

Genomics

ABOUT EUROFINS GENOMICS

Experience The Power Of DNA.

DNA & RNA Oligonucleotides Custom DNA Sequencing Next Generation Sequencing Gene Synthesis Molecular Biology Services Genotyping Gene Expression

eurofinsgenomics.com

A World Leader In Genomic Services.

Eurofins Genomics is part of the Eurofins Scientific Group, a life science company with 15,000 employees in more than 190 laboratories across 37 countries.

We are excited about the power of DNA and how it is incorporated in everything we do. We are focussed on providing excellent customer support, together with the highest quality services, to ensure we remain as one of the world's leading genomic service providers.

Eurofins Genomics is known globally for its innovative technologies in the life science arena including academic





We have extensive experience in applying the different genetic analysis methods and techniques which are crucial for the entire drug development and production process:

- Preclinical phase through all phases of clinical trials (phases I, II and III)
- Quality control for production of biologicals

Comprehensive services are available for all your study or project needs in the field of analysis, research and development. These services are available from single sample analysis all the way through to the high throughput levels involving several thousand samples.

Agriculture & Food

Important traits in agricultural plants and livestock such as yield, drought resistance, pathogen resistance, feed efficiency and quality linked parameters are genetically encoded. Our agrigenomics services support:

- Plant breeding
- Farm animal & pet breeding
- Food production & authenticity testing

We provide a flexible, competent service with global reach, high industry standards and scalable capacity. One of our in-house experts will be assigned to be your project manager ensuring excellent support and communication. We will find the perfect solution for you by integrating the latest technologies for sequencing and genotyping.



institutions, biotech and the pharmaceutical industry. We have established an outstanding team of more than 500 talented experts and a broad range of technologies in the field of genomic services, forensics, agroscience, pharmaceutical, environmental, food and feed testing at our fully automated production facilities in Europe, USA, Japan and India.

This unique team supports our approach to offer best practises and flexibility for all our clients – from academic institutions to large companies around the world.

Industrial Biotechnology

We can offer you individual genomics solutions from our industry leading service portfolio. These include:

- DNA & RNA extraction services
- Basic genomic, metagenomic & genetic characterisation
- Characterisation of genetic variability
- Residual host cell and pathogen DNA & RNA analysis
- Design and production of synthetic genes or gene evolution libraries
- GMO & genetic insert characterisation
- Assay design & validation

Research

From frequently used services such as DNA & RNA oligos and synthetic genes right through to genotyping, next generation sequencing and transcriptomics, we can offer you a broad portfolio of solutions and services for your research:

- DNA & RNA Oligonucleotides
- Custom DNA Sequencing
- Next Generation Sequencing
- Gene Synthesis & Molecular Biology
- Genotyping & Gene Expression Services

We have a great deal of expertise and experience in handling all types of research projects. Our expert team employs more than 80 PhD's in all disciplines related to genomics to make your project a success.

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Innovation And Expertise For Optimum Service.

DNA & RNA Oligonucleotides

Eurofins Genomics' expertise in the synthesis of oligonucleotides has made the company a European market leader and a strong global player with fully automated production facilities around the world.

We apply proprietary processes to offer Optimised Application Oligos and synthetic nucleic acids in the highest quality and standards.

Custom DNA Sequencing

Eurofins Genomics has an international reputation as an expert for sequencing projects of all sizes, with the fastest turnaround times, and can also manage the most complex sequencing projects. Our sequencing service is accompanied by smart logistic concepts and accessories for your optimal service experience.

Next Generation Sequencing

As one of the first service providers for next generation sequencing, Eurofins Genomics continues to shape the future of NGS projects today with excellent know-how and proprietary protocols to cover a broad range of applications. Our unique skills in sample preparation, library generation and data analysis support your individual needs and allow you to utilise state-of-the-art technology.

Gene Synthesis & Molecular Biology Services

We provides gene synthesis services for standard genes, complex genes or gene libraries in a highly sophisticated and streamlined process by utilising our in-house oligonucleotide production and sequencing services. These are also used to ensure the highest quality control.

With the help of our proprietary software GENEius*, Eurofins Genomics is fully geared to convert any DNA or amino acid sequence into its optimised synthetic gene which is perfectly designed for all types of applications.

Gene Expression & Genotyping

Our long-term expertise in DNA genotyping and gene expression analyses as well as our certified high-quality laboratories have ensured we have become an international leader in the fields of Applied Genetics, DNA Forensics and Pharmacogenetics producing hundreds of thousands processed DNA samples a year.

Due to our outstanding and broad portfolio for the different markets we are the support centre for DNA and RNA testing within the global Eurofins group.



Customer Benefits.

Eurofins Genomics operates worldwide through a network of more than 500 talented employees positioned to serve both the emerging and established markets. Our whole team works industriously to establish new standards in the world of DNA and RNA.

The benefits of choosing Eurofins Genomics as your number one service provider are as follows:

- One-stop shop offering a large, integrated portfolio including consultation
- Convenient online shop with intuitive, easy-to-use software
- Individual logistic services (e.g. Drop-Box infrastructure for sample collection, courier service)
- Fast turnaround times through optimised high-throughput processes
- Dedicated customer support team and consulting service
- High-level scientific expertise of sales and laboratory team members
- Dedicated study directors and project managers

Quality Exceeds Customers' Expectations.

Quality is our top priority to ensuring we deliver products and services with the highest standards.

This is fully demonstrated in our QM/QA-system and our quality policy. Our QM/QA-system is certified according to ISO 9001, including the requirements of ISO 13485 (medical devices requirements). Furthermore we are accredited according to ISO 17025. We are also compliant to the principles of Good Laboratory Practice (GLP) and Good Clinical Practice (GCP).

Our quality management/quality assurance-system is:

- based on standards ISO 9001, ISO 13485, ISO 17025, GLP and GCP
- regularly monitored through internal and external audits

Our quality policy is anchored in our QM/QA-system, which states our commitment to customer satisfaction through high quality products and services together with relevant compliance and accreditation.

The quality policy of Eurofins Genomics extends to all of our employees and company associates since they are key for the success of our business.

- documented in our quality manual
- documented and includes quality objectives and performance indicators for the continuous improvement of our products and services

Service Is More Than Just A Word For Us.



Our mission is to deliver top class products together with professional, fast and competent customer support whenever you need it. Find your customer service contact number according to your country below:

Email:

support-eu@eurofins.com

Toll free phone numbers in Europe:

support-cu@curonns.com				
	Austria	0800 296 562	Luxemburg	8002 6418
Phone:	Belgium	0800 77862	Netherlands	0800 0226215
+49 8092 8289-77	Denmark	8088 1262	Norway	800 138 44
	Finland	0800 112 744	Sweden	020 798 148
Official business hours:	France	0800 903 807	Switzerland	0800 562 013
8 a.m. – 6 p.m. CET	Ireland	1800 555 056	UK	0800 0323 135
	Italy	800 785 950		

Feel free to contact us via email and a member of our customer support team will be happy to assist you.

To contact **Eurofins Genomics' headquarters** in **USA**, **Japan**, **India** or to locate a **distributor in your area**, please have a look on our website: **eurofinsgenomics.com**



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