



#### myGATC - your interface between samples and results

Order your test barcodes now and experience first-class quality and fast delivery with **SUPREME**RUN or **LIGHT**RUN sequencing service today.







urce: SelectScience®, www.selectscience.net/products

## ■■ GATC Biotech takes care of your samples

It all starts with the GATC Team. Dedicated people stand behind your results throughout the whole process.

### GATC Biotech translates your samples into top-quality data.

A highly skilled and experienced team works round-the-clock to take immediate care of your samples.

We value on-time delivery. It is not just about getting a sample to our lab and to the sequencer. It is about establishing an individual logistics solution.

Our online platform myGATC allows for easy sample management, status updates and data downloads - at any time.

Benefit from 25 years of expertise and innovation.

#### GATC Biotech - your guarantee for successful sequencing



GATC Biotech additionally provides various standardised and ISO 17025 accredited next generation sequencing (NGS) solutions.

Visit www.gatc-biotech.com to learn more about our diverse product portfolio for applications, including exome and whole genome sequencing as well as transcriptome, microbiome and epigenetic studies. Also discover maximum flexibility with **NGS**ELECT™, our modular NGS service.



**SANGER** SERVICES





European Custom Sequencing Centre









## GATC Sequencing Solutions

More knowledge. More experience. More service.



Send your samples to:

**GATC Biotech AG** 

Any further queries? Please contact Customer Service or your GATC sales representative

customerservice@gatc-biotech.com www.gatc-biotech.com

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# Why choose GATC Biotech for your Sanger sequencing?

- ☐ High-quality read lengths of up to 1,100 nt in Phred20
- ☐ Free sample collection, e.g. local GATC Collection Points
- ☐ Data delivery within hours, fastest possible service with NightXpress<sup>™</sup>
- ☐ Barcode system for unambiguous sample identification in our fully automated laboratories
- ☐ Easy ordering and secure data download from your personal myGATC account
- ☐ Additional services, like DNA isolation or SNP and InDel analysis, can be ordered separately
- ☐ ISO 17025 accredited sequencing available upon request



## Sanger sequencing in tubes and plates

# LIGHTRUND SUPREMERUND

Specifications		
Starting material	Plasmids and PCR fragments	
	Plasmids and PCR fragments	Plasmids, PCR fragments, BAC, PAC, cosmids and ready-to-load reactions
DNA and primer	Premixed	Separate
Sample amount	Only 5 µl template DNA required	20 μl each (template DNA and primer); for up to 8 reactions
Read length	Up to 1,100 nt in Phred20	
NightXpress availability	Europe-wide	Selected cities only
Delivery time	Results available the next business day upon sample receipt	
NightXpress delivery	Between 8 am -1 pm the next business day after sample drop-off	Between 8 am -11 am the next business day after sample drop-off

GATC Service		
Online barcode order	•	•
Online sample tracking	•	•
Online data archive with 12 months data access	•	•
Purification		Plasmids, PCR fragments, BAC, PAC and cosmids
Adapted protocol for difficult samples free of charge (GC-rich sequences, hairpins, etc.)		•
Repetition of sequencing runs free of charge		•
Storage of samples and primers for re-use		10 days
ISO 17025 accredited sequencing upon request		•
Shipping aids		GATC Böxle <sup>TM</sup>
Support	Multilingual website	Multilingual website, Hotline (Monday to Friday 8 am – 6 pm)