

GATC Biotech gives you the freedom to choose

Benefit from more control over your sequencing project by selecting only the pre-designed NGS modules that you truly need.

Sequence alone or in combination with supporting modules

Use any of our leading technologies to outsource only the sequencing part of your project. Choose from several other pre-defined modules designed to further address your sequencing needs.

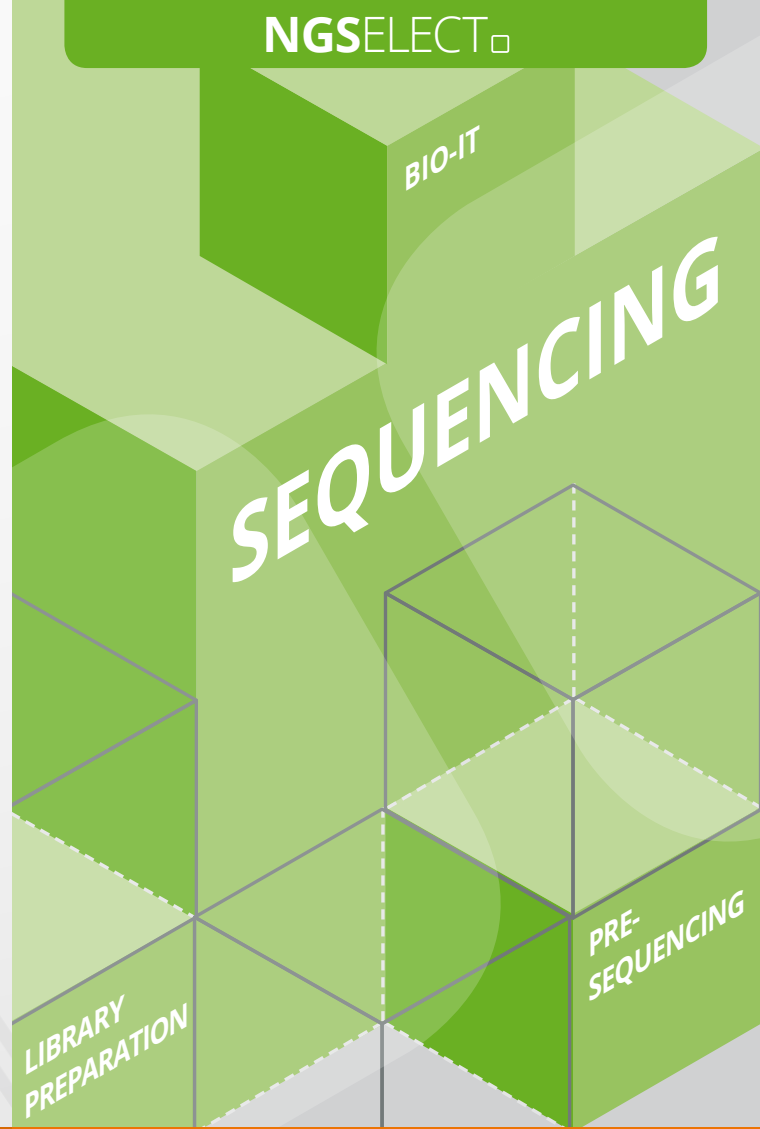
Whether you require only our pre-sequencing, sequencing or post-sequencing services, your research will benefit from valid and consistent data.

GATC Biotech – quality throughout the whole sequencing process



GATC Biotech also provides a number of standardised and ISO 17025 accredited next generation sequencing (NGS) solutions – our INVIEW™ products.

Visit www.gatc-biotech.com to learn more about our products. We offer numerous services like Sanger, exome and whole genome sequencing as well as transcriptome, microbiome and epigenetic studies.



GATC Sequencing Solutions

NGS modules for exceptional flexibility

Contact us:

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NGSELECT™ – perfect for power users

- Independent modules allow highest flexibility
- Modules for accessing sequencing capacity only
- Cost-effective sequencing of ready-to-load libraries
- Individual combinations to realise sequencing projects according to your requirements
- Scalable data output
- Multiplatform approach with all leading next generation sequencing (NGS) technologies
- Long-term experience and know-how
- ISO 17025 accredited sequencing available upon request

BIO-IT

Transform raw data into results

- Streamlined pipelines
- Comprehensive GATC Data Analysis Report

SEQUENCING

Multiple platforms and data output according to scientific requirements

- Illumina HiSeq High Output (HO)
- Illumina HiSeq Rapid Run (RR)
- Illumina MiSeq
- PacBio RS II

PRE-SEQUENCING

Great variety of sample material

- DNA isolation
- RNA isolation
- rRNA depletion

LIBRARY PREPARATION

All common libraries available

- RNA and DNA libraries
- Adapter ligation
- ChiP-Seq libraries
- QC for ready-to-load libraries

NGSELECT™ – the new dimension of NGS service

NGSELECT offers a novel approach to next generation sequencing. Pre-defined and cost-effective modules allow outsourcing of sequencing alone or in combination with other NGSELECT elements.

Modules offered include:

- Sequencing
- Library preparation
- Pre-sequencing
- Bioinformatics analysis

Standardised workflows and use of the most appropriate methodology ensure reliable results and maximum performance.

Established modules – fresh combinations

