

OF QUALITY TO LIFE SCIENCE

Accelerate your Research with 1st BASE

Partner with Us Today!

Nucleic acid extraction is a fundamental step in any molecular biology workflow in the success of downstream assays. 1st BASE Nucleic Acid Extraction Services ensure that the extractions of RNA and DNA are done correctly with the highest yield and nucleic acid integrity.

Our Expertise at Your Disposal

• Proven track record of quality and expertise.

 Wide range of commercially available kits, in-house developed protocols.

• Tailored to different project sizes, specific requirements and downstream applications.

• Cost-effective and high-quality. A Wide Variety of Starting Materials

Blood, Serum, Saliva, Plasma, Buffy Coats and other Biofluids

Buccal Swabs, Skin Swabs, Mouthwash Samples etc

FFPE and Fresh Frozen Tissue

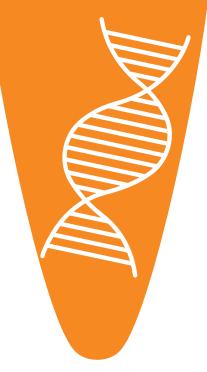
Cell Pellets

Plant, Yeast/Fungi, Bacteria

Biofilm, Fecal, Soil, Water

New and Challenging Samples for Your Research Project

For other tissue types, please contact us.





Quality Control and Applications

YOUR RESEARCH, OUR BUSINESS

As an ISO certified service provider, we ensure a stringent quality management system in the provision of our services.

- Nucleic acids are extracted following our optimized SOP to ensure consistency and quality.
- DNA purity and concentration are accessed by UV spectroscopy (NanoDrop), agarose gel electrophoresis or automated electrophoresis (Tapestation).
- All the QC data will be presented in a report for your reference

ISO 13485 ISO 45001 bizSAFE STAR Certified

Extracted DNA samples are ready for any molecular biology applications such as PCR, SNP and STR typing, sequencing etc. RNA samples are suitable for applications as Northern blot analysis, RNA sequencing, RT PCR, etc.

Looking for Long-term and Reliable Partnership? Talk to Us Today!

Local Support



Fast Turnaround Time



Experienced Team



Stringent QC



Sample Collection Service