

Accelerate your Research with 1st BASE Nucleic Acid Extraction Services

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.



20 YEARS
OF QUALITY TO LIFE SCIENCE

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.



1st BASE

YOUR RESEARCH, OUR BUSINESS

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Quality Control and Applications

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 assessed 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**



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