

Doing science
doesn't
have to be
wasteful.

TipOne®

From our eco-friendly product design to our innovative manufacturing practices, we're committed to reducing our environmental impact. As your partners in how you do your work, together we can drive sustainability.

TipOne pipette tips are at the forefront of our sustainability efforts:

- TipOne cassettes and racks* are now made with partially recycled materials
- Their innovative refill design for standard and filter tips saves money, counter space, and packaging plastic
- Production facility is powered by 100% wind energy
- Tips are ACT® Label certified
- Racks, cassettes, and wafers are recyclable

By seamlessly integrating these eco-friendly features, we continue to develop a greener product without compromising the exceptional quality of our 100% virgin polypropylene pipette tips.



To discover more about TipOne and our sustainability efforts, visit usascientific.com/TipOne-impact

*Racks coming soon!



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Non-coding RNA and Epitranscriptomic Solutions



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| **Circular RNA Arrays**

Accurately profile circular RNAs by highly specific circular junction probe design

| **LncRNA Arrays**

Overcome the limitations of RNA-seq for lncRNAs often at low abundance

| **Small RNA Arrays**

Accurately profile miRNA, pre-miRNA, tRNA, tsRNA, and snoRNA simultaneously

| **Epitranscriptomic Arrays**

Quantify the percentage of m6A modifications at the transcript specific level

| **m6A Single Nucleotide Arrays**

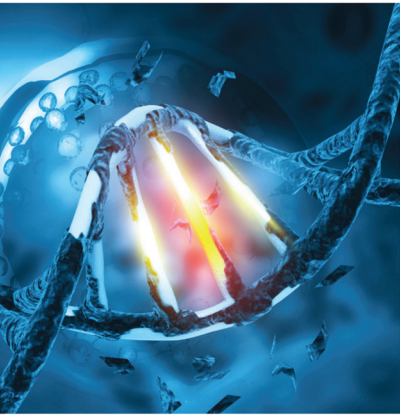
Locate and quantify the exact m6A site at single nucleotide resolution



AACR American Association
for Cancer Research®

2023-2024 SCIENTIFIC CONFERENCES

Presenting the most significant research on cancer etiology, prevention, diagnosis, and treatment



Cancer Research: Translating Cancer Evolution and Data Science: The Next Frontier

December 3-6, 2023 | Boston, MA

Conference Cochairs: Anna D. Barker, Franziska Michor, and Jeffrey P. Townsend

San Antonio Breast Cancer Symposium December 5-9, 2023 | San Antonio, TX

Codirectors: Carlos L. Arteaga and Virginia G. Kaklamani



DNA Damage Repair: From Basic Science to Future Clinical Application

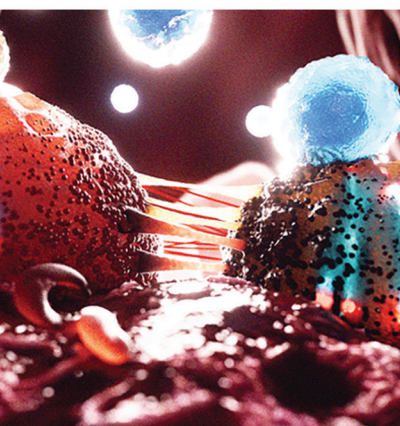
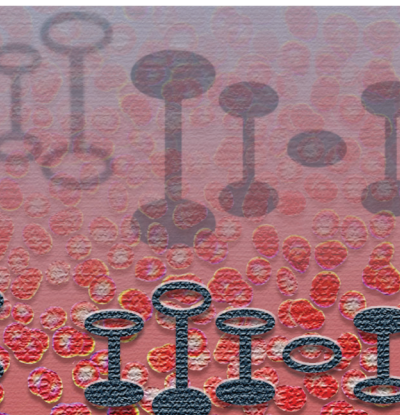
January 9-11, 2024 | Washington, DC
Conference Cochairs: Robert G. Bristow, David K. Cortez, Susan P. Lees-Miller, and Simon N. Powell

EACR-AACR Basic and Translational Research Conference: How to Bring Basic Science Discoveries to the Clinic

February 27-29, 2024 | Dublin, Ireland
Committee Cochairs: Rene Bernards, Christine M. Lovely, and Tracy Robson

Blood Cancer Discovery Symposium March 4-6, 2024 | Boston, MA

Symposium Co-chairs: Kenneth C. Anderson, and Riccardo Dalla-Favera



April 5-10, 2024 | San Diego, CA
Early Registration Deadline: December 15, 2023
**Late Breaking Abstract Submission Opens:
December 18, 2023**

Program Committee Chairs: Keith T. Flaherty and Christina Curtis

Bladder Cancer: Transforming the Field May 17-20, 2024 | Charlotte, NC

Conference Cochairs: Lars Dyrskjøjt Andersen, Donna E. Hansel, Dan Theodorescu, and Tahlita C. M. Zuiverloon

Pediatric Cancer September 5-8, 2024 | Toronto, ON, Canada

Conference Cochairs: Alejandro Gutierrez, Cynthia E. Hawkins, Andrea A. Hayes, and Gilles Vassal

Pancreatic Cancer September 15-18, 2024 | Boston, MA

Conference Cochairs: Peter J. Allen, Stephanie K. Dougan, Michael A. (Tony) Hollingsworth, and Alec C. Kimmelman

Tumor Immunology and Immunotherapy in association with the Cancer Immunology (CIMM) Working Group

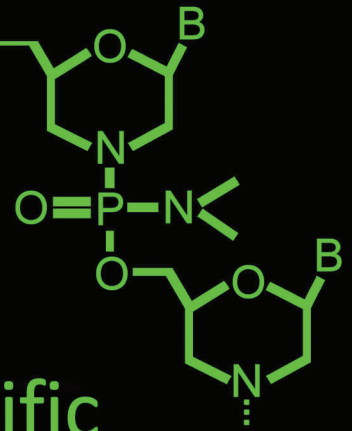
October 18-21, 2024 | Boston, MA
Conference Cochairs: Yvonne Y. Chen, Sergio Quezada, Robert D. Schreiber, and Fernando Vidal-Vanaclocha

Learn more and register at
AACR.org/Calendar

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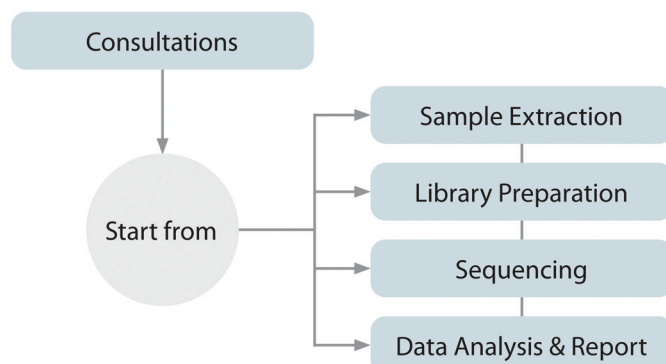
Lexogen NGS Services offers both standard and custom next-generation sequencing services, including a variety of RNA-Seq solutions and DNA-Seq. We also provide Bioinformatics Custom Service, where state-of-the-art bioinformatics is combined with a client-driven approach, all tailored to your needs. To deliver you the best results possible, our services, R&D, and bioinformatics teams work together to adapt our workflows and address your wildest research questions. Let our NGS experts turn your idea into reality!

NGS Services Packages

Each project starts with a consultation, where we agree on the details of the project and if needed give you advice on how to proceed based on your research questions.

We offer following standard packages:

- Start from Extraction
- Start from Library Prep
- Sequencing only
- Data Analysis only



Highlights of Lexogen NGS Services

- ✓ Shipment Support
- ✓ Various applications, including gene expression profiling, whole transcriptome sequencing, small RNA-Seq, ultra-low RNA-Seq, single-cell RNA-Seq, and DNA-Seq
- ✓ Expertise in handling challenging samples, like FFPE curls, biobank samples, laser microdissections, needle biopsies, etc.
- ✓ Quality Control (QC) at multiple steps along the workflow
- ✓ Spike-in RNA controls to monitor and evaluate RNA-Seq experiments and data quality (optional)
- ✓ Highest standards of data protection

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