



Non-coding RNA and Epitranscriptomic Solutions



Get Your Free eBook

| **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

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](https://www.usascientific.com/TipOne-impact)

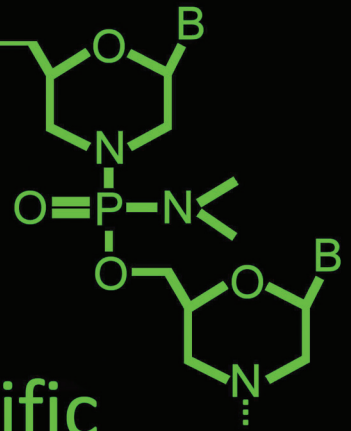
*Racks coming soon!



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SCIENTIFIC
SIDE BY SCIENCE

GENE TOOLS, LLC

www.gene-tools.com



A Morpholino oligo works like sequence-specific masking tape, blocking a section of RNA.

Halt the initiation complex.

Block snRNP binding.

Inhibit miRNA maturation.

Mask a poly-A tail signal.

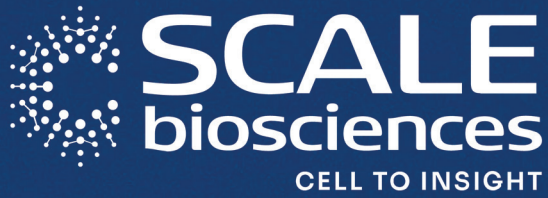
Switch splice regulation.

Invade RNA secondary structure.

Proven technology:

Four FDA-approved drugs

Over 11,000 publications



Discover Single Cell Biology at SCALE.



At ScaleBio, our single-cell profiling and analysis solutions based on combinatorial indexing enable increased throughput for larger, more complex studies.



Learn more at www.scale.bio

MAKE YOUR PLANS TO PARTICIPATE IN THE WORLD'S MOST COMPREHENSIVE CANCER RESEARCH MEETING

APRIL 5-10

**AACR.ORG/AACR2024
#AACR24**

The AACR Annual Meeting 2024 highlights the work of the greatest minds in cancer science and medicine from institutions all over the world. The meeting presents the many scientific discoveries across the breadth of cancer research—from prevention, early detection, and interception; to cancer biology and genetics, translational, and clinical studies; to survivorship, population sciences, and advocacy.

Attendees will be exposed to the latest developments in all areas of cancer research, form new collaborations, and will learn how to apply exciting new concepts, tools, and techniques to their own research. This year's program is a comprehensive, cutting-edge scientific event that is not to be missed.



Become a Member!
**Join the AACR and receive a
substantial discount on registration.**

Continuing Medical Education Activity - *AMA PRA Category 1 Credits™* available

AACR

American Association
for Cancer Research®

ANNUAL MEETING

2024
SAN DIEGO



Surf on your data with Lexogen Bioinformatics Services



Boost your research with us!

Lost in your data? Let us find the way. Our team consists of genomic data analysis experts with experience in various NGS data analysis pipelines who are passionate about developing novel, customized workflows and solutions while keeping biology at the forefront. We speak your language, so focus on your research and leave the data analysis to us.

Why Lexogen Bioinformatics Services stand out?

- ✓ **Individual approach**
We approach your data with full dedication to extract all the valuable information and make sure you get the most from your data.
- ✓ **Your data is safe with us**
We operate under European Union Regulation - GDPR, follow ISO27001 principles, and employ various measures to ensure the highest level of data security.
- ✓ **Customization and Development**
To ensure you get the best from your data, we can adapt, fully customize, or even develop entirely new data analysis solutions - especially for you.
- ✓ **Broad portfolio of "off-shelf" data analysis pipelines**
We have extensive experience handling diverse genomic data analysis solutions, including various types of RNA-Seq data analysis, DNA-Seq data analysis or epigenetics.
- ✓ **Continuous support**
You will benefit from our expertise before, during and also after the project is completed.

Work with us. It's easy.

Introductory Consultations and Project Planning

Project Initiation and Data Transfer

Data Analysis, Delivery of Results and Report

Discussion and Conclusion Meeting

Follow-up Support

Curious what we offer?



For more information on our **Bioinformatics services** please visit the dedicated page: rna.lexogen.com/bioinformatics-services.

We offer a **complete NGS Service**, from sample preparation to data analysis. Explore more on lexogen.com/services or contact us at services@lexogen.com