

Discover Single Cell Biology at SCALE.



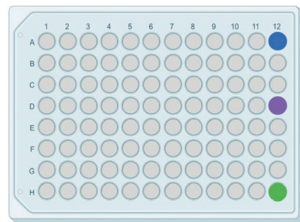
At ScaleBio, our single-cell profiling and analysis solutions based on combinatorial indexing enable increased throughput for larger, more complex studies.



Learn more at www.scale.bio

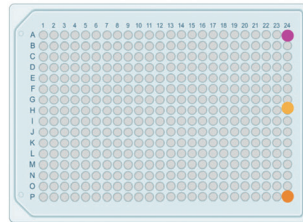
Achieve an output of 125,000 cells per run at a fraction of the cost

Level 1: RT
96 barcodes



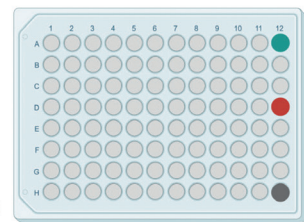
Total combinations: 96

Level 2: Ligation
384 barcodes



Total combinations: 36K

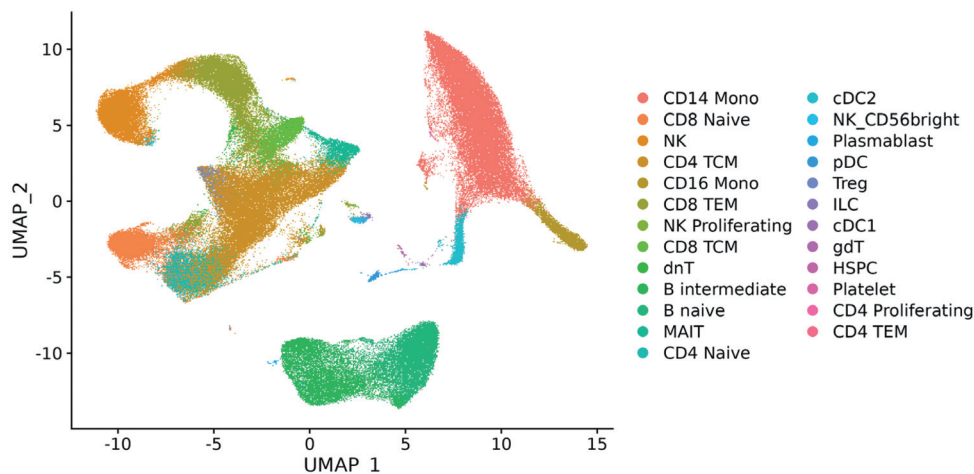
Level 3: Tagmentation & Indexing
96 barcodes



Total combinations: >3.5M

Key cell types and proportions represented in PBMCs

161K cells sequenced from a single patient



Learn more at www.scale.bio

One for All. All for One.



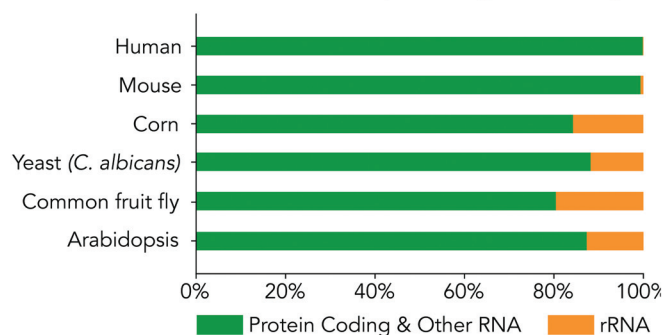
Universal rRNA Depletion for All Organisms

Zymo-Seq RiboFree® Total RNA Library Kit

Discover the newest addition to Zymo Research's NGS lineup—a total RNA library prep kit designed for simplifying high-throughput applications. From any organism, you can now effortlessly create total RNA libraries.

- ✓ **Universal Depletion:** Novel probe-free technology depletes rRNA from any organism
- ✓ **Simplest Library Prep:** Simultaneous ligation of both adapters reduces hands-on-processing
- ✓ **Automation Friendly:** Streamlines protocol for increased scalability

Maximize Your Sequencing Efficiency



The Zymo-Seq RiboFree Kit Produces Dense Coverage of Protein Coding and Other Transcripts. Classification of the STAR-aligned reads was based on Ensembl annotations and RepeatMasker rRNA tracks from UCSC genome browser when applicable.



Scan the QR code to explore a new age of RNA-seq and use code **"RIBOFREE23"** to **save 25% on your next order!**



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*Racks coming soon!



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be INSPIRED
drive DISCOVERY
stay GENUINE

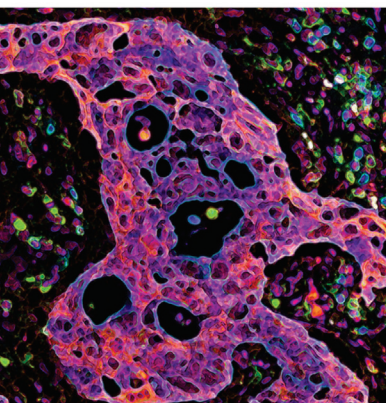
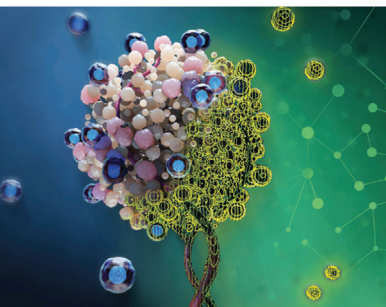
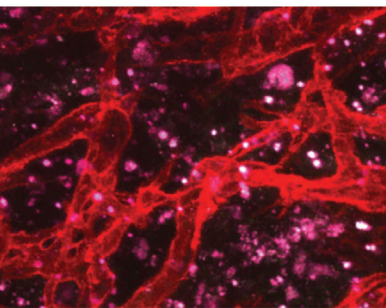
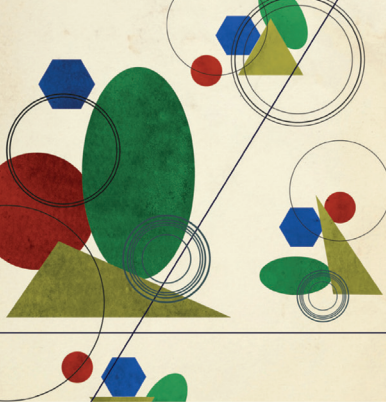
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Learn more at www.scale.bio



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for Cancer Research®

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Advances in Kidney Cancer Research

June 24-27, 2023 | Austin, TX

Conference Cochairs: Othon Iliopoulos, M.
Celeste Simon, Cheryl Lyn Walker, and
Qing Zhang

Second JCA-AACR Precision Cancer Medicine International Conference

June 28-30, 2023 | Kyoto, Japan

Conference Cochairs: Hiroyoshi Nishikawa
and Charles Swanton

AACR-AHNS Head and Neck Cancer Conference: Innovating through Basic, Clinical, and Translational Research

July 7-8, 2023 | Montréal, QC, Canada

Conference Cochairs: Joseph A. Califano,
Maura L. Gillison, Sana D. Karam, and
Jose P. Zavallos

Molecular Biology in Clinical Oncology Workshop

July 16-22, 2023 | San Diego, CA

Workshop Director: Ross L. Levine
Workshop Codirectors: Christine M. Lovly and
Jean Y. Tang

ASCO/AACR Methods in Clinical Cancer Research Workshop

July 23-29, 2023 | La Jolla, California

Workshop Codirectors: Manuel Hidalgo, Julie M.
Vose and Thomas M. Braun

CRI-ENCI-AACR Seventh International Cancer Immunotherapy Conference: Translating Science Into Survival

September 20-23, 2023 | Milano, Italy

Conference Cochairs: Pier Francesco Ferrucci,
Christoph Huber, Padmanee Sharma, and
Arlene H. Sharpe

Pancreatic Cancer

September 27-30, 2023 | Boston, MA

Conference Cochairs: Christine A. Iacobuzio-
Donahue, Anirban Maitra, Rosalie C. Sears
and Jen Jen Yeh

The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved

September 29–October 2, 2023 | Orlando, FL

Conference Cochairs: Ronny A. Bell, Gloria D.
Coronado, Sophia H. L. George, Augusto C.
Ochoa, Renee Reams, and Tiffany A. Wallace

Tumor Immunology and Immunotherapy

October 1-4, 2023 | Toronto, ON, Canada

Conference Cochairs: Philip D. Greenberg,
Pamela S. Ohashi, Andrea Schietinger, and
Mario Sznol

Ovarian Cancer

October 5 - 7, 2023 | Boston, MA

Conference Cochairs: Frances R. Balkwill,
Benjamin G. Neel, Kunle Odunsi and Elizabeth
M. Swisher

AACR-NCI-EORTC International Conference on Molecular Targets and Cancer Therapeutics

October 11-15, 2023 | Boston, MA

Conference Cochairs: Timothy A. Yap, Tim F.
Greten and E.G. Elisabeth de Vries

AACR-KCA Joint Conference on Precision Medicine in Cancer

November 15-17, 2023 | Seoul, South Korea

Conference Cochairs: Tae Min Kim and
Elaine R. Mardis

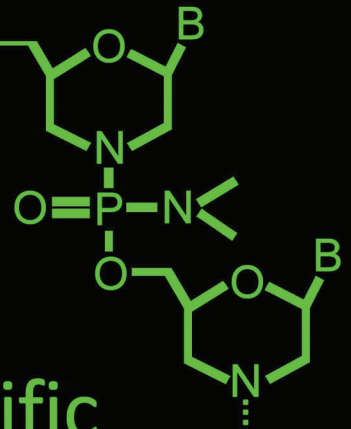
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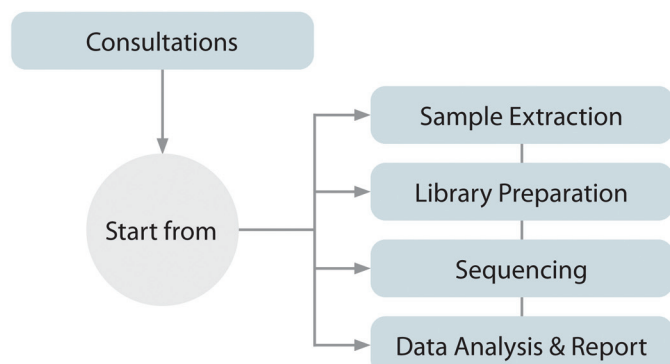
Lexogen NGS Services offers both standard and custom next-generation sequencing services, including a variety of RNA-Seq solutions and DNA-Seq. We also provide Bioinformatics Custom Service, where state-of-the-art bioinformatics is combined with a client-driven approach, all tailored to your needs. To 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

Curious about what we offer?



Try NGS Services configurator!

www.lexogen.com/services/configurator