



Functionality,
reimagined.



The New Vortex Mixer

- Mix and vortex in one compact device
- Precisely set speed and duration controls
- Glove compatible touchscreen
- Quickly vortex tubes with just one touch

The Vortex Mixer is ideally suited for assay protocols that require gentle mixing, all the way up to resuspensions that require vigorous vortexing. Find out more at usascientific.com/vortex_mixer.



Schedule a
demo!

USn
SCIENTIFIC
SIDE BY SCIENCE

Non-coding RNA and Epitranscriptomic Solutions

| GlycoRNA Arrays **NEW !**

Cover Y-RNA/Y-RNA fragment, tRNA, tiRNA&tRF, pre-miRNA, miRNA & more

| Downstream-of-Gene Transcript (DoG RNA) Arrays **NEW !**

Profile DoG RNAs and all their target RNA types simultaneously

| R-loop Profiling **NEW !**

Profile the lncRNA/mRNA/circRNA organized R-loops in gene regulation by DRIPc-seq

| 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

| Small RNA Modification Arrays **NEW !**

Quantify o8G/m7G/m6A/Ψ/m5C in miRNAs, pre-miRNAs & tsRNAs



Get Your Free eBook



GENE EDITING PRODUCTS

from Santa Cruz Biotechnology

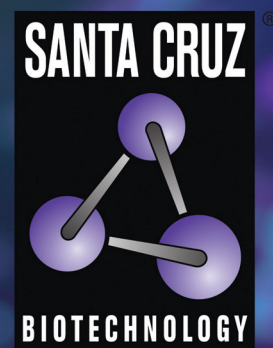
CRISPR Plasmids: Knockout & Activation

Gene Editing Support Products

siRNA/shRNA Gene Silencers

scbt.com

Comprehensive line of Antibodies & Chemicals also available



The Power to Question

KEYSTONE SYMPOSIA

Accelerating Life Science Discovery

ANNOUNCING 2025 FALL MEETINGS:



Long COVID & Other Post-Acute Infection Syndromes

Aug 10–13, 2025 | Santa Fe, NM, US

Lead Organizer & Speaker: Akiko Iwasaki, Yale University

Keynote by: Michael J. Peluso, UC San Francisco



<https://keysym.us/KSCOVID26CSH>

AI in Molecular Biology

Sep 15-18, 2025 | Santa Fe, NM, US

Keynote by: Barbara Engelhardt, Stanford University

Scientific Organizers: David R. Kelley and Jean Fan



<https://keysym.us/KSAIMolBio26CSH>



Predicting & Responding to Emerging Viral Infections

Oct 13–16, 2025 | Geneva, Switzerland

Keynote by: Maria D. Van Kerkhove, WHO

Lead Organizer & Speaker: Suresh Mahalingam



<https://keysym.us/KSViralInfection26CSH>

Plant Epigenetics & Epigenome Engineering

Oct 13–16, 2025 | Fort Collins, CO, US

Keynote by: Xiaofeng Cao, Institute of Genetics & Developmental Biology, Chinese Academy of Sciences

Lead Organizer & Speaker: Doris Wagner, University of Pennsylvania



<https://keysym.us/KSPlantEpigen26CSH>

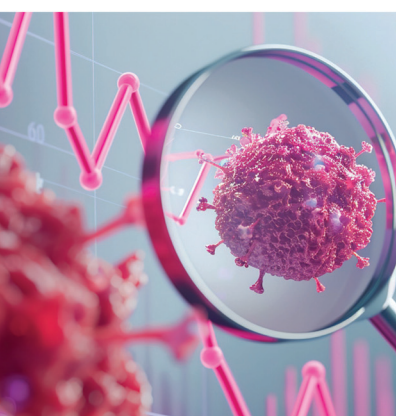
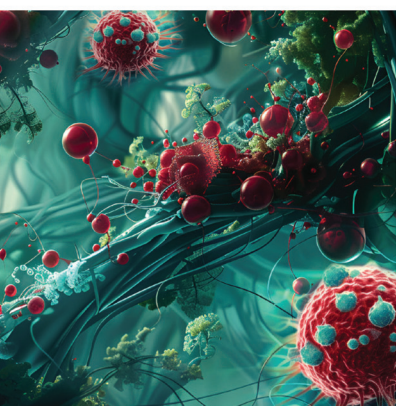
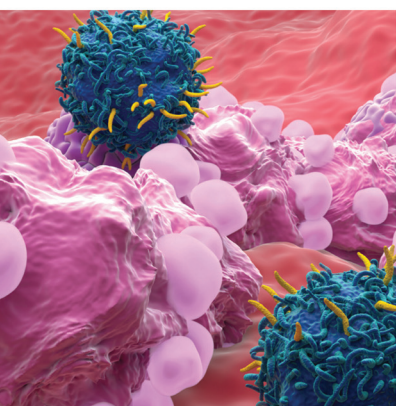
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AACR American Association
for Cancer Research®

2025-2026 SCIENTIFIC CONFERENCES

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



INTERNATIONAL CONFERENCE ON MALIGNANT LYMPHOMA (ICML)

June 17-21 | Lugano, Switzerland

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

July 10-12 | Montreal, QC, Canada

18TH AACR CONFERENCE ON THE SCIENCE OF CANCER HEALTH DISPARITIES IN RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED

September 18-21 | Baltimore, MD

ADVANCES IN OVARIAN CANCER RESEARCH

September 19-21 | Denver, CO

MECHANISMS OF CANCER IMMUNITY AND CANCER-RELATED AUTOIMMUNITY

September 24-27 | Montreal, QC, Canada

ADVANCES IN PEDIATRIC CANCER RESEARCH

September 25-28 | Boston, MA

ADVANCES IN PANCREATIC CANCER RESEARCH

September 28-October 1 | Boston, MA

AACR-NCI-EORTC INTERNATIONAL CONFERENCE ON MOLECULAR TARGETS AND CANCER THERAPEUTICS

October 22-26 | Boston, MA

AACR-KCA JOINT CONFERENCE ON PRECISION MEDICINE IN CANCER

November 13-14, 2025 | Busan, Korea

CANCER EVOLUTION

December 4-6 | Albuquerque, NM

SAN ANTONIO BREAST CANCER SYMPOSIUM

December 9-12 | San Antonio, TX

THE RISE IN EARLY ONSET CANCERS – KNOWLEDGE GAPS AND RESEARCH OPPORTUNITIES

December 10-13 | Montreal, QC, Canada

FUSION-POSITIVE CANCERS

January 13-15, 2026 | Philadelphia, PA

AACR IO DISCOVERY AND INNOVATION IN CANCER IMMUNOLOGY: REVOLUTIONIZING TREATMENT THROUGH IMMUNOTHERAPY

February 18-21, 2026 | Los Angeles, CA

ADVANCES IN KIDNEY CANCER RESEARCH

March 1 -16, 2026 | Philadelphia, PA

Learn more
and register



Connect with us @AACR



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BEAUTY and the YEAST!



Sequence what matters most! RiboCop rRNA Depletion affords an unbiased view of the transcriptome and allows analysis of mRNA as well as non-coding and non-polyadenylated RNAs.

Benefits:

- Preserve full-length RNA with an enzyme-free rRNA depletion technology.
- Deplete even low input, and degraded RNA samples with high efficiency.
- Maximize your unique sequencing reads without introducing depletion bias.
- Also available for Human/Mouse/Rat rRNA and globin, and bacterial rRNA depletion!

Product Information:

Cat. No. 190 (RiboCop rRNA Depletion Kit for Yeast)

RiboCop Treatment Increases Gene Detection

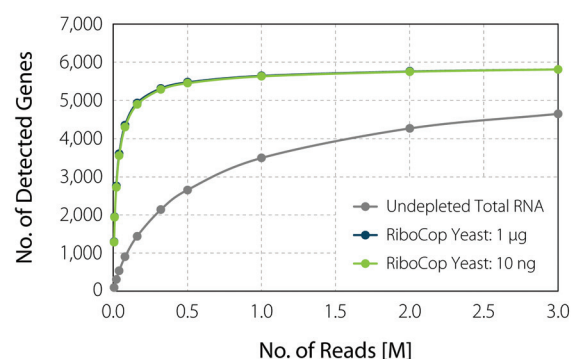


Figure 1 | Increased gene detection for *S. cerevisiae* across a wide range of input amounts.



Interested to learn more?

Check the RiboCop Yeast page for more information and secure a special offer for your first RiboCop kit!