



By providing more than 7,000 high-quality
products and services,
we have empowered researchers in
over 60 countries,
resulting in over 4,500 publications
in prestigious journals such as
Science, Cell, and Cell Metabolism.

sbs 赛百盛
SBS Genetech Co., Ltd.

Explore Today

from China, for the World
for Superior Biology Services since 2000

www.sbsgenetech.com

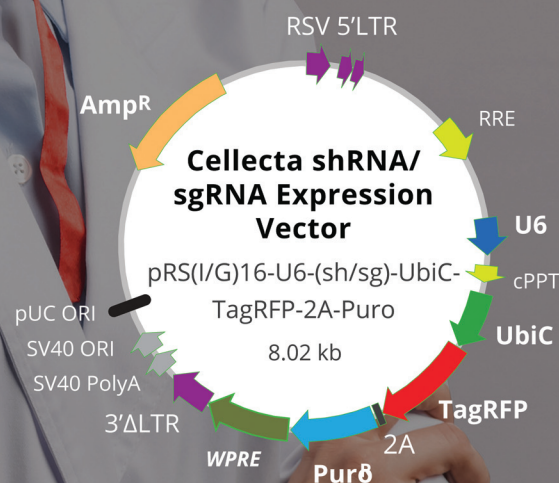
Lentiviral constructs and libraries. Simplified.

Stably express CRISPR sgRNA, shRNA, cDNA or reporter genes in your mammalian cell. Get pooled libraries for your every need.

sgRNA. shRNA. cDNA. Clonal barcodes.

- Variety of vector options
- Different antibiotic and flurophore markers
- Plasmid or lentiviral particles at a range of titers

Simply provide the gene information. We will select optimal guide designs, make your constructs or libraries and ship them to you.



Real expertise delivering reliable results. Visit cellecta.com

Who we are

Cellecta is a leading provider of genomic products and services. Our functional genomic portfolio includes loss-of-function and gain-of-function screening, custom and genome-wide CRISPR, RNAi and barcode libraries, construct services, cell engineering, NGS kits and transcriptome profiling products and services.

We help power your workflows.

www.cellecta.com info@cellecta.com +1 877-938-3910 or +1 650-938-3910



DNA METHYLATION CONTROLS

Keep Your DNA Methylation Experiments in Control

AVAILABLE CONTROLS

- High or Low Methylated DNA
- Methylation Calibration Standards
- Human, Mouse, Rat, Monkey, and Custom-Made Controls



DNA METHYLATION ANALYSIS

Targeted Bisulfite NGS (tNGBS)

- Single base-pair resolution
- Provide β -value methylation results
- High coverage with average >500x and a minimum 100x

Pyrosequencing Methylation Analysis

- Quantitative, accurate, and cost-effective



DNA METHYLATION ASSAY KITS

Line-1 Global Methylation Assay

- Represents ~17% of the human genome
- Serves as global methylation markers
- Compatible: MS-HRM, tNGBS, and Pyrosequencing

Foxp3 Methylation Assay Panels

- Quantify methylation levels in Treg signature genes, including Foxp3, CTLA4, IL2RA (CD25)
- Compatible: MS-HRM, tNGBS, and Pyrosequencing

GET IN TOUCH

800.941.6884 508.497.9400

info@epigenDX.com

labs.epigenDX.com

96 South Street
Hopkinton, MA 01748

15+ YEARS

Focused on disease biomarker discovery, validation and molecular diagnosis, trust in EpigenDx for your next research project.



#22D2079826

SOLUTIONS FOR EPIGENETICS RESEARCH



EPIGENDX



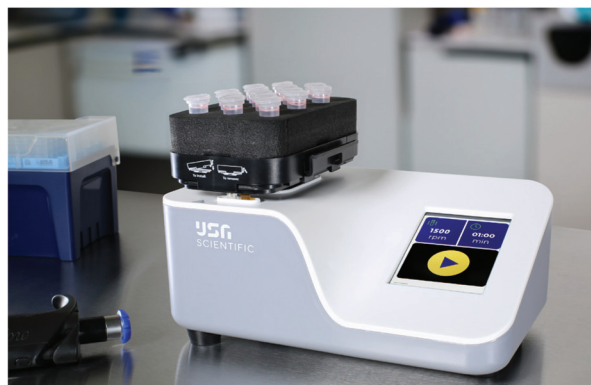
Functionality,
reimagined.



The New Vortex Mixer

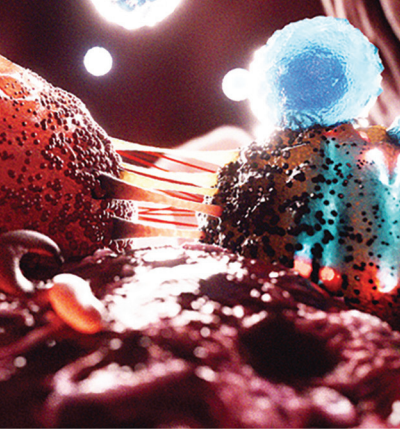
- Mix and vortex in one compact device
- Precisely set speed and duration controls
- Glove compatible touchscreen
- Quickly vortex tubes with just one touch

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



AACR American Association
for Cancer Research®

2024 SCIENTIFIC CONFERENCES

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



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

Expanding and Translating Cancer Synthetic Vulnerabilities June 10-13, 2024 | Montreal, Quebec, Canada

Conference Cochairs: Kimberly Stegmaier,
E. Alejandro Sweet-Cordero, Michael Erb, and
Kris C. Wood

Fourth AACR International Meeting Advances in Malignant Lymphoma: Maximizing the Basic-Translational Interface for Clinical Application In Cooperation with the International Conference on Malignant Lymphoma (ICML) In Association with *Blood Cancer Discovery* June 19 - 22, 2024 | Philadelphia, PA

Conference Chair: Michael R. Green
Conference Cochairs: Francesco Bertoni*,
Christopher R. Flowers, Ari M. Melnick,
Laura Pasqualucci, and Margaret A. Shipp
*International Conference on Malignant Lymphoma (ICML)
Representative

Advances in Pediatric Cancer Research In Collaboration with the AACR Pediatric Cancer Working Group (PCWG) 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.
Dogan, Michael A. (Tony) Hollingsworth,
and Alec C. Kimmelman

17th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved In Association with the AACR Minorities in Cancer Research Council

September 21 - 24, 2024 | Los Angeles, CA
Conference Cochairs: Moon S. Chen, Melissa
B. Davis, Carmen E. Guerra, Ruben A. Mesa,
Jasmine Plummer and Susan M. Shinagawa

Tumor Immunology and Immunotherapy In Association with the AACR Cancer Immunology Working Group (CIMM)

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

EORTC-NCI-AACR Symposium on Molecular Targets and Cancer Therapeutics October 23-25, 2024 | Barcelona, Spain

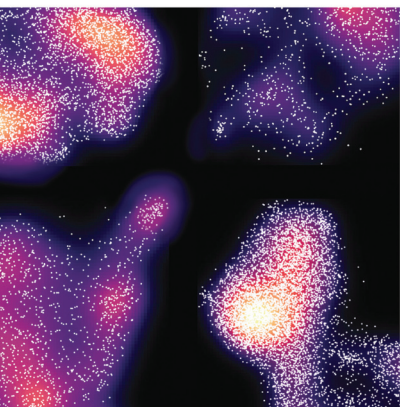
Conference Cochairs: E.G. Elisabeth de Vries,
Tim F. Greten, and Timothy A. Yap

Liquid Biopsy: From Discovery to Clinical Implementation

November 13-16, 2024 | San Diego, CA
Conference Cochairs: Catherine Alix-Panabières,
Luis A. Diaz, Jr., Maximilian Diehn, Y.M. Dennis Lo,
and Klaus Pantel

RNAs as Drivers, Targets, and Therapeutics in Cancer

November 14-17, 2024 | Bellevue, WA
Conference Cochairs: Howard Y. Chang, Joshua T.
Mendell, Anastasia Khvorova, and V. Narry Kim



Learn more and register at
AACR.org/Calendar

Follow us @AACR

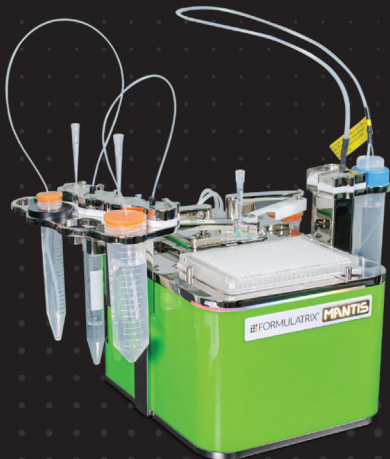


2401078C

Precision at Scale

Automated NGS Library Prep

Save time and money by automating your NGS library prep with the Mantis® Liquid Dispenser and the F.A.S.T.™ Liquid Handler



MANTIS
Liquid Dispenser



F.A.S.T.
Liquid Handler

Benefits

- Cost-effective (save up to 10X on reagents)
- High precision (CV <3% at 100 nL)
- Increase throughput
- CSV file input and open API for integration

Workflow

- Mantis dispenses buffers, reaction master-mixes, beads and primers
- F.A.S.T. transfers samples and index primers, aspirates supernatant and mixes reagents
- Built-in wizards for normalization, picklist, pooling and serial dilutions



[LEARN MORE](#)