

By offering safer, superior quality, and  
more cost-effective products,

we have empowered researchers in nearly  
60 countries,  
leading to numerous publications in  
prestigious journals like

*Science, Cell, Cell Metabolism, etc.*

**SBS** 赛百盛  
SBS Genetech Co., Ltd.

Explore Today

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



# 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  $\beta$ -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  $\sim 17\%$  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.

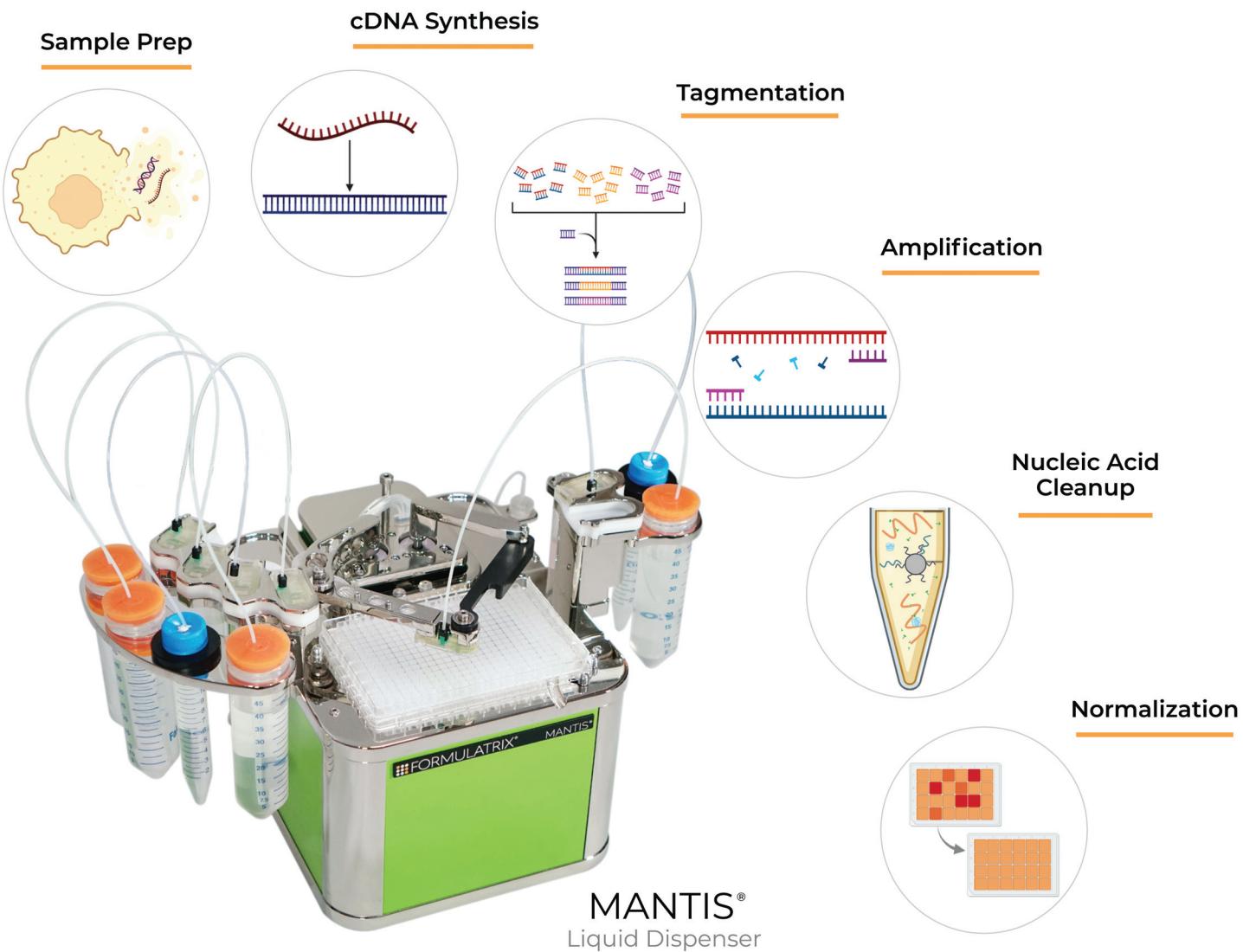


#22D2079826

SOLUTIONS FOR EPIGENETICS RESEARCH



# Miniaturize Your NGS Reactions and Costs by 10X



Save on Reagents & Consumables with  
Tipless Dispensing Down to 100 nL

- Lysis buffer dispensing in high throughput plates
- Enzyme and buffer dispensing for tagmentation
- Master mix and enzyme dispensing for RT and PCR
- Bead, wash, and elution buffer dispensing
- Easily normalize plates with .CSV input files and continuous flow dispensing





COLLECTA

## Immune receptor repertoire profiling. Your new superpower.

Introducing the **DriverMap™ Adaptive Immune Receptor (AIR) Profiling Assay**

### Start with total RNA or DNA

- Comprehensive profiling of all 7 TCR/BCR isoforms
- Accurate detection of functional isoforms only, not pseudogenes or ORFs
- Reproducible results from blood, tissue, FFPE or any immune sample

**And for a limited time, get 50% off select kits!**

Learn more at [collecta.com/drivermap-air](https://collecta.com/drivermap-air)

### Who we are

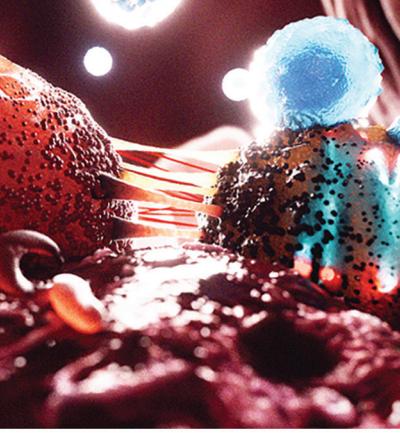
Collecta Inc., a trusted provider of genomic products and services, has successfully collaborated with the world's leading pharma, biotech, government, and academic institutions since 2006. Our recognized expertise in viral vector production, functional screening, cell engineering and multiplex qRT-PCR has given rise to a portfolio of offerings useful for loss-of-function and gain-of-function phenotypic screening, cell barcoding, targeted RNA-Seq and adaptive immune receptor profiling, and more.



**We help power your discovery efforts.**

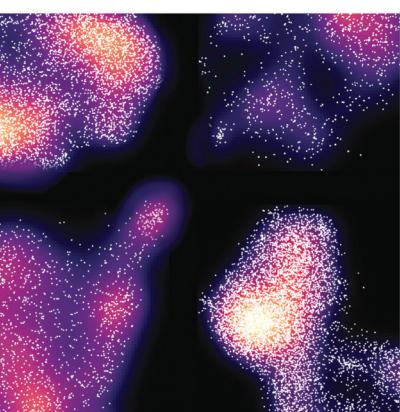
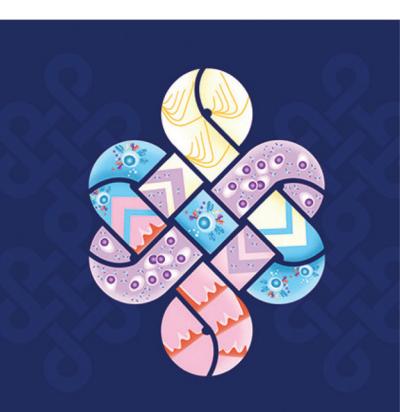
[www.collecta.com](http://www.collecta.com)   [info@collecta.com](mailto:info@collecta.com)   +1 650-938-3910

© 2024 Collecta, Inc. 320 Logue Ave.  
Mountain View, CA 94043 USA



# 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 Dyrskjøt 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. Dougan, 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](https://AACR.org/Calendar)

Follow us @AACR





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](http://usascientific.com/vortex_mixer).



Schedule a  
demo!

**USG**  
SCIENTIFIC  
SIDE BY SCIENCE