

LAB SERVICES

Accelerate Cell Line Development

Your time and resources are valuable. Let us partner with you to efficiently and affordably generate custom cell lines and cell-based assays.



> Custom Assay Development

Collaborate with our expert scientists to design experiments tailored to your specific research questions.

> Accelerate Data Generation

When time is limited, or you don't have access to specialized equipment, let us perform your critical experiments.

> Maximize Team Productivity

Entrusting our professionals with your projects will free up your team's bandwidth, enabling them to focus on other essential tasks.

> Seamless Transition to Ownership

If you choose to purchase our instruments after using our services, you'll be able to seamlessly continue your research with familiar tools and workflows.

Learn More



CELL
Microsystems®

Cell Line Engineering

Fast

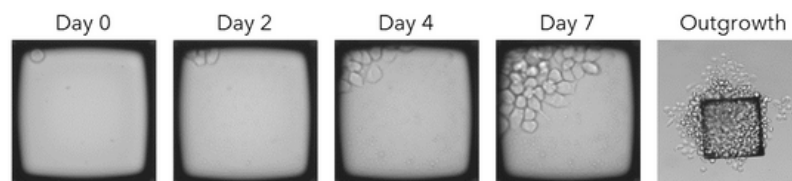
Our technology is so efficient, we can generate monoclonal cell lines in weeks, not months.

Flexible

We can generate monoclonal cell lines from your cells, no matter how challenging.

Functional

Using image-based software-driven analysis, we confirm monoclonality, find phenotypes of interest, and identify clones, ensuring you get exactly the cell line you want.



Organoid Services

Custom

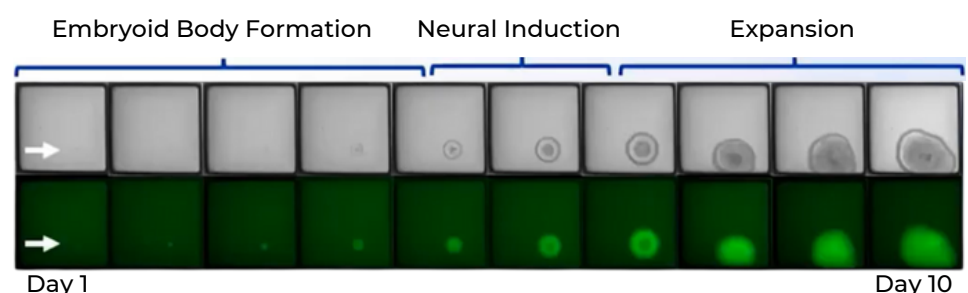
We can create unique organoid assay plates containing a single organoid derived from adult stem cells, pluripotent stem cells, or patient-derived cancer organoids, including clonally derived organoids.

Reproducible

We achieve consistent results with precise imaging and phenotypic selection of single, spatially segregated organoids. We will help you design and execute reproducible assays, including drug efficacy and toxicity studies.

Scalable

Our technology is uniquely suited for the generation of hundreds of organoids with minimal media and extracellular matrix, making 3D assays more affordable.



Cell Microsystems offers its lab services under BSL-2 laboratory conditions.