

Core Products

Comprehensive Cells and Cell-Related Products

Primary Cells

A vast collection of over 2000 human and animal primary cell lines, including both normal and diseased cells, sourced from 17 different species, preserving native physiological properties for high-fidelity research applications.

Tumor Cells

Over 1500 well-characterized cancer cell lines, ideal for mechanistic research and drug screening, providing extensive options for studying diverse cancer types and therapeutic responses.

Stem Cells

Stem Cells: Pluripotent stem cells, mesenchymal stem cells, and differentiation kits for regenerative medicine and disease modeling.

Immortalized Cells

A variety of immortalized cell lines engineered to ensure long-term and stable cell growth for various research and industrial applications.

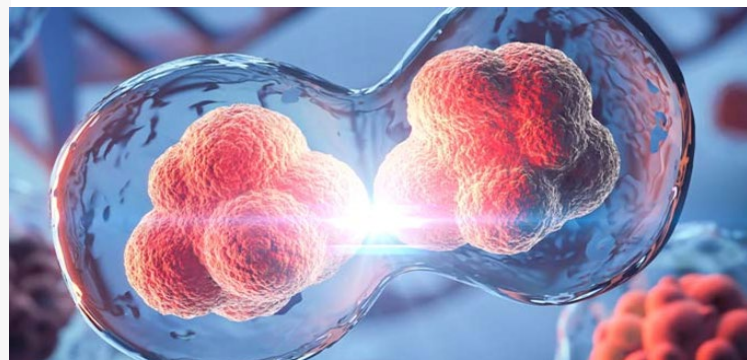
Supporting Products

Specialty media, growth factors, cytokines, and high-purity reagents to optimize cell viability and experimental reproducibility.

Cell Analysis Kits

User-friendly kits for conducting various cell-based assays, enhancing research efficiency and accuracy.

Located in the heart of New York, Creative Bioarray stands at the forefront of advancing biomedical research and drug development. Specializing in both products and services tailored for the biopharmaceutical industry, we are committed to accelerating the journey from discovery to therapeutic solutions.



Biological and Molecular Research Tools

Tissue Samples

Diverse human and animal-derived specimens, including tissue sections, paraffin blocks, whole blood, RNA, DNA, serum/plasma, and other biofluids, supporting precision medicine and molecular biology studies.

ADME Analysis Products

Comprehensive kits and reagents designed for absorption, distribution, metabolism, and excretion (ADME) analysis to support pharmacokinetic and drug metabolism studies.

ISH/FISH Probes

In situ hybridization (ISH) and fluorescence in situ hybridization (FISH) probes for advanced genomic and cellular analysis.

Exosome Research Products

A comprehensive range of products for exosome isolation, characterization, and functional analysis, facilitating advances in diagnostics and therapeutic development.

Professional Services



Cell Science and Technology Platforms

1

Cell-based Assay

Proliferation, migration, apoptosis assays, and gene editing (CRISPR/Cas9) services.

Stem Cell Research

Directed differentiation, organoid development, and therapeutic potential evaluation.

Cell Immortalization

Establishment of stable cell lines via viral transduction or gene editing.

Cell Science and Technology Platforms

2

ISH/FISH Services

Custom probe design, staining, and high-resolution gene localization/copy number variation analysis.

Histology Services

Tissue sectioning, special staining (e.g., H&E, IHC), digital pathology imaging, and quantitative analysis.

Advanced Drug Testing Services

3

Drug Screening

High-throughput and high-content screening services to identify potential drug candidates.

ADME-PK Studies

Absorption, Distribution, Metabolism, Excretion, and Pharmacokinetics (ADME-PK) profiling to understand drug behavior in biological systems.

Efficacy Evaluation

- In Vitro Models: Utilizing both 2D and 3D cell cultures to mimic human tissue environments.
- In Vivo Models: Employing a variety of animal disease models across multiple species including mice, rats, rabbits, and non-human primates to assess drug efficacy and safety. Combined with expert histological services including staining and imaging to provide detailed tissue analysis.

Safety Assessment

4

In Vitro Safety Testing

High-throughput assays to evaluate cytotoxicity, genotoxicity, and other safety parameters in cellular models.

In Vivo Safety Testing

Comprehensive toxicology studies in animal models to assess systemic toxicity, organ-specific effects, and overall safety profiles.

Creative Bioarray's Cutting-edge Technological and Platform Superiority



1 Pioneering Scientific Innovation

Creative Bioarray consistently integrates groundbreaking technologies such as CRISPR gene editing and high-throughput sequencing, ensuring alignment with cutting-edge research advancements.

2 Multi-Disciplinary Research Platforms

Creative Bioarray host comprehensive research platforms including cell culture platform, electrophysiology platform, drug screening platform, and FISH platform,

3 Precision Instrumentation Power

Creative Bioarray's laboratory is equipped with state-of-the-art devices such as high-resolution flow cytometers and liquid chromatograph mass spectrometer, guaranteeing accuracy, reliability, and reproducibility in research outputs.

Why Choose Creative Bioarray

Cutting-Edge Technology

Creative Bioarray leverages the latest technologies and methodologies to deliver precise and reliable results.

Custom Solutions

With the understanding that each project is unique, Creative Bioarray offers customized solutions to meet specific research needs.

Expert Team

Creative Bioarray's team of scientists and researchers are leaders in their fields, bringing a wealth of knowledge and experience.

Commitment to Quality

Rigorous quality control measures are in place to ensure the highest standards in all our products and services.

Search and bringing innovative therapies to market. Its tailored solutions and dedication to excellence make it a standout choice for clients worldwide.



Your distributor in Switzerland

LubioScience GmbH
Baumackerstrasse 24
8050 Zurich

+41 41 417 02 80

info@lubio.ch
www.lubio.ch