ATCC and BioAgilytix:
Delivering Robust End-to-End Cell-Based Assay Development Services and Expertise, Together.

Two Expert Teams, One Comprehensive Solution

See how ATCC and BioAgilytix’s joint partnership brings together the complementary expertise and resources sponsors need to access, develop, characterize, and store cell lines, and to develop, validate, and perform the robust cell-based assays in which they will be used.
YOUR SINGLE SOURCE SOLUTION FOR CELL-BASED ASSAY SUPPORT

Through an exciting new partnership, ATCC and BioAgilytix have joined forces to deliver a comprehensive solution to sponsors seeking advanced support for their cell-based assay needs.

This partnership combines ATCC’s deep expertise in developing, authenticating, banking, and provisioning cells with BioAgilytix’s world-class capabilities in the development, validation and execution of cell-based assays, including those for drug potency and stability testing under Good Manufacturing Practice (GMP).

Learn more about the expert services of each organization, and how we work together to deliver a seamless solution custom-fit to your unique cell-based assay requirements.

ATCC: The Global Biological Resource Leader

Since 1925, ATCC has set the standard for the manufacture, characterization, preservation, storage and distribution of biological materials. With more than 3,800 primary, immortalized, and continuous cell lines as well as 85,000 microbial strains, ATCC has the knowledge, experience and meticulous methodologies to support custom biological needs.

What ATCC Offers

Custom Primary Cell Derivation
ATCC produces custom primary cells allowing the capability to study tissue–specific characteristics on a cellular level in vitro and to develop more biologically relevant models.

Custom Cell Immortalization Solutions
ATCC’s custom immortalization services provide stable genotypes of diverse cell types and tissue sources that have an extended lifespan and typically are similar to the primary parent cells.

Custom Cell Banking/Cell Line Manufacturing
ATCC offers expert capabilities for the preparation and characterization of master and working cell banks, either from ATCC cell lines or your proprietary cell lines.

Cell Authentication Solutions
ATCC is the leader in delivering standardized methods for cell line authentication used to test for contamination and identity, with numerous tests that can be ordered separately or as quality control testing with the production of cell banks.

Storage
ATCC has the expertise and locations to store and distribute biological materials worldwide, and offers extensive support to customers needing Master Cell Banks (MCB) and Working Cell Banks (WCB) produced, stored, and distributed to global locations. ATCC’s new specially designed biorepository allows for the large capacity storage of cell lines, and the organization also offers enhanced features for cGMP-compliant storage needs.

Global Distribution
ATCC packs and ships biological material to over 150 countries each year and is expert in moving biomaterials efficiently and safely from their facility directly to customers and distributors.
BioAgilytix: The Premier Global Partner for Large Molecule Bioanalysis

BioAgilytix’s global team of highly experienced scientific and QA professionals deliver world-leading science, proven data integrity, and deep regulatory expertise to support all phases of large molecule global studies. From discovery through to Phase IV trials, projects can be designed to incorporate your required level of regulatory compliance, including GLP, GCP, and GMP.

What BioAgilytix Offers

Customized Support for a Range of Cell-Based Assays
BioAgilytix possesses particularly robust expertise developing new and custom cell-based assays for pre-screening/discovery, NAb analysis, drug potency and stability testing under GMP, and vaccines.

Decades of Cell-Based Assay Development Experience
BioAgilytix scientists are true experts in large molecule bioanalysis, with more than half of BioAgilytix’s scientists boasting over 10 years of cell-based assay experience. In fact, BioAgilytix’s scientists were responsible for lead optimization and mechanism-of-action studies that led to the discovery of several key drugs that are on the market today.

Diverse Bioanalytical Platforms and Method Expertise
With a deep understanding of the key considerations that should be assessed as part of cell-based system selection, and an extensive platform suite, BioAgilytix’s scientists are able to tailor the method that will best support your distinct cell-based assay parameters.

Global Support of Projects for Any Capacity
With advanced laboratory facilities in both USA and Europe, BioAgilytix has the capabilities and capacity to handle cell-based assay projects of any size, including those requiring analysis of a large number of samples.
ATCC and BioAgilytix:

The ‘One-Stop-Shop’ Solution for Cell-Based Assay Development Needs

Together, ATCC and BioAgilytix can be a true end-to-end partner for sponsors, from providing high-capacity storage for cell banking and access to special, rare, and specific tissue and cell lines to developing custom pre-screening and discovery, NAb, and potency assays, and more.

Pharmaceutical and biotechnology customers are already benefitting from this synergistic partnership that combines ATCC’s expertise in cell line development, storage, management and distribution with BioAgilytix’s bioanalytical capabilities to advance the progress of innovative biotherapeutics for patients in need around the world.

To learn more about our joint cell-based assay offerings, visit www.bioagilytix.com or www.atcc.org today.