

Contract Manufacturing Offerings

- Served 1,700+ organizations in 40+ years
- Completed 250+ diagnostic GMP projects
- Custom and complementary services to meet your needs
- Support pre-clinical, cell therapy, diagnostic, genomic, animal health, food safety and research industries
- ISO 9001:2015 certified since 2018

Cell Culture Services

Research to Diagnostic

- Mammalian and insect expression platforms
- Cost-effective GMP protein production
- GMP-CNC Manufacturing Rooms
- Proprietary media formulation
- Spent media analysis and optimization
- Cell Treatments - fixation, cross-linking, stressors and small molecules
- Cell Pellets with custom aliquots
- Cell Lysates following your protocol

Cell Banking

5 – 300
Vials/Lot

- Cell Line Storage
- Business Continuity
- Disaster Recovery
- Cell Line Distribution
- Global Delivery
- Fast Project Startups
- Comprehensive Testing
 - Mycoplasma
 - Identity (STR and WGS)
 - Sterility

Cell Expansion

Culture Expansion
& Scale-Up

- Suspension Cell Culture Batches:
 - 10-200L spinner flasks
 - Up to 10L shake flasks
- Adherent Cell Culture Batches:
 - Up to 75,000 cm²
 - Roller bottles
 - Multi-layer flasks

Protein Production

mAbs &
Recombinant Proteins

- IgG, IgM, Fc-fusion, His-Tag, etc.
- OEM/Custom Bulk Antibodies
 - Supernatant
 - Purified
- Quality Control Testing
- HPLC, SDS-PAGE, Flow Cytometry, A280, ELISA
- MSAs
- Just-in-time shipping