

# Oklahoma City Development Center

## Lab Equipment

### Protein Expression Systems

- CHOSOURCE™ Expression Platform (Horizon™/Perkin Elmer) (Royalty-free)
- ExpiCHO Expression System (Gibco/Thermo)
- Expi293 Expression System (Gibco/Thermo)
- ECHO2™ Expression Platform (Wheeler Bio, Beta Version Only) (Royalty-free, License-free)

### Solentim Cell Line Development Ecosystem

- VIPS™ high efficiency multi-tasking single cell seeder
- Cell Metric® high contrast whole-well imager
- ICON™ productivity analyzer
- STUDIUS™ data management system

### Cell Sorting and Transfection Technologies

- Wolf® Cell Sorter (Nanocollect Biomedical)
- Neon™ Transfection System (Invitrogen)
- ATx™ Electroporation Platform Generation 3 (MaxCyte®)

### High Throughput Processing, Data Management, and Automation

- Ambr® 15 (Sartorius)
- Ambr® 250 (Sartorius)
- Eppendorf® New Brunswick™ BioFlo 320 (10cc - 50cc BioBLU vessels)
- ReadyToProcess WAVE 25 (Cytiva)
- ÄKTA avant 150 (Cytiva)
- PureTec(r) Automated TFF (SciLog)
- Life Sciences R&D Cloud (Synthace)
- Process Data Analytics Software (DataHow)
- Maxwell® RSC 48 Instrument (Promega)
- Eppendorf® epMotion(r) 96xl
- ViaFlo 96 (Integra Biosciences)
- Sorvall™ ST 16 Centrifuge (Thermo Scientific™)

### Process and Protein Analytics

- Vi-Cell™ XR Cell Viability Analyzer (Beckman Coulter)
- Cedex Bio Analyzer (Roche)
- BioProfile® FLEX2 (Nova Biomedical)
- Octet® RH16 (Sartorius)
- m-VROC Viscometer (RheoSense)
- Uncle (Unchained Labs)
- Vanquish™ HPLC/UHPLC (Thermo Scientific™)
- Maurice (ProteinSimple)
- ICON™ (Solentim)
- CFX384 Touch™ Real-Time PCR Detection System (Bio-Rad)

### Incubators, Cold Chain, and Environmental Controls

- Eppendorf® New Brunswick™ S41i CO2 Incubator Shakers (one dedicated per customer)
- BD260 Standard Incubator (260 L)
- 6' and 4' Biosafety Cabinets (Nuair)
- 2-8°C (Thermo Scientific)
- 2-8°C (Walk-In)
- -20°C (Thermo Scientific)
- -80°C (Thermo Scientific)
- Liquid Nitrogen Storage (Custom Biogenics)
- AC600 Series Systems PCR Workstation
- TRACEABLELIVE™ Temp Data Logger (Grainger)

### Microscopy and Imaging

- Echo Revolve 4 (RVL-110-m) Upright and Inverted
- Fisher Scientific Micromaster Inverted
- Cell Metric® high contrast whole-well imager (2nd system, Solentim)