

DOWNSTREAM LAB EQUIPMENT

THERMOFISHER VANQUISH UHPLC

Iron free flow path for the analysis of biomolecules at conditions demanding eluent with hand-tightened joints.

CYTIVA ÄKTA FLUX S

Designed for sample concentration and diafiltration (buffer exchange) as well as cell harvest and clarification. (Qty. 2)

CYTIVA ÄKTA PURE 25 M

Protein purification units with microgram-scale protein purifications in Tricorn columns up to milligram-scale.

BECKMAN COULTER OPTIMA XPN 100

Ultracentrifuge equipped with titanium rotors that can provide centrifugation speeds up to 100,000 rpm.

BIO TEK SYNERGY H1

Configurable multi-mode microplate reader with both monochromator-based optics and filter-based optics.

THERMOFISHER NANODROP

Microvolume UV-Vis Spectrophotometer to quantify and qualify DNA, RNA, and protein samples with only 1-2 μ L.

BIO-RAD CFX96 TOUCH REAL-TIME PCR

Six-channel (five colors and one FRET channel) real-time PCR instrument combines advanced optical technology

SUPPORTING EQUIPMENT

- + Western Blot Systems
- + Protein Blot Modules
- + DNA Gel Electrophoresis Systems
- + Inverted Microscopes with Cameras
- + Biosafety Cabinets
- + Mammalian Cell Culture Incubators
- + Shaking Bacterial Incubator
- + Microbiological Incubator
- + Refrigerated Centrifuges
- + Ultralow -80 Freezer
- + Liquid Nitrogen Dewar
- + Bead Mill Homogenizer
- + Cell Counter
- + Minicentrifuges
- + Large-Scale Autoclave



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