



CSMB Laboratories: Equipment List

Sample Prep	Mettler Toledo XS4002S Top Loading Balance
	Mettler Toledo XS205U Analytical Balance
	Bio-Rad T100 Thermal Cycler for PCR
	Heidolph Laborota 4001 Rotary Evaporator
	VWR Model 612 Recirculating Chiller
	MLS-3781L-PA Portable Top-Loading Autoclave (2)
Cultivation	Labconco Biological Safety Cabinet (2)
	GE Healthcare Life Sciences Ultrospec 10 Cell Density Meter (2)
	Thermo Scientific MaxQ 6000 Incubating Shaker, Refrigerated (4)
	New Brunswick Scientific Innova 42R Incubating Shaker, Refrigerated
	DasGip/Eppendorf DasBox 1.1 Minibioreactor System
	Eppendorf Bioflo 310 Bioreactor System
	Heracell 150i CO ₂ Incubators with Shaker (2)
Purification	Thermo Scientific RC6+ Preparative Centrifuge
	Thermo Scientific WX-80 Ultracentrifuge
	Misonix QSonica Q125 Tip Sonicator
	Branson Ultrasonics Sonifier S-450D Tip Sonicator
	Avestin Emulsiflex-C3 Homogenizer
	GE Healthcare Life Sciences Äkta Start Chromatography System
	GE Healthcare Life Sciences Äkta Prime Plus Chromatography System
	GE Healthcare Life Sciences Äkta FPLC Chromatography System
	GE Healthcare Life Sciences Äkta Purifier UPC100 Chromatography System
	GE Healthcare Life Sciences Äkta Pure 25 M1 Chromatography System
	Agilent Technologies 1120 Compact LC HPLC
	Thermo Scientific/Heraeus Megafuge 16R Tabletop Centrifuge (2)
Characterization & Crystallization	Thermo Scientific Nanodrop OneC UV-Vis Spectrophotometer
	Bio-Rad Gel Doc EZ Gel Documentation System
	Shimadzu UV-2700 UV-Vis Spectrophotometer
	Molecular Devices SpectraMax i3 Plate Reader
	Jasco J-810 Circular Dichroism Spectropolarimeter
	Art Robbins Crystal Gryphon Liquid Handling Robot
	Art Robbins Scorpion Screen Builder Liquid Handling Robot
	Fisher Scientific 3724 Crystallization Incubator (2)
	Fisher Scientific Isotemp Model 3720 Crystallization Incubator (8)
	Molecular Dimensions Model MD5-01 Crystallization Incubator (5)
	Olympus SZX16 Stereo Microscope
	Rigaku Bio-SAXS System
	Rigaku Protein X-Ray Crystallography System