

Cell Engineering Research Equipment Suite

Equipment List

Equipment	Make	Model	Description
ASCY LAGS Control ASI S	Beckman Coulter	CytoFlex S V2	3 Laser Flow Cytometer
Season facilities for formal and	Beckman Coulter	CytoFLEX S V4	4 Laser Flow Cytometer
	BioRad	QX200	QX200 AutoDG Droplet Digital PCR System. AutoDG Droplet Digital PCR System for EvaGreen or probe-based digital PCR applications, includes Automated Droplet Generator, QX200 Droplet Reader, computer, and QuantaSoft Software
13 (5, 26).	BioTek	Cytation5	Multimodal plate reader and automated imaging system.
#BioTick strategy:	BioTek	H1M2	Synergy H 1 with top/bottom variable bandwidth monochromators for fluorescence, monochromator UV-Vis absorbance and full light luminescence. Includes shaking, incubation and standard Gen5 software.

	Beckman Coulter	ECHO 525	Accoustic Liquid Handler
Annual Control of the	Eqppendorf	epMotion 5075t	CleanCap automated pipetting system with integrated ThermoMixer, UV lamp and HEPA filler
	Keyence	BZX810	Flourescence Microscope