

KE BIOSCIENCES REGENERATIVE MEDICINE_HISTOLOGY
LAB EQUIPMENT & SERVICE LIST [Jan 2025]

Equipment Name	Location	Rates
Applied Biosystems Quant Studio3 Real Time PCR	ISTB1 153AA	\$12.00/\$6.00/\$3.00/hr*
BioTek Synergy H1 Plate Reader	ISTB1 153AC	\$7.00/\$3.50/hr*
Cell Culture Facilities [3 BSCs, BSL2+] Consumables not included.	ISTB1 153A	\$12.00/\$6.00/\$3.00/hr*
Leica CM1950 Cryostat [2 units available]	ISTB1 153AD & LSC L2-66A	\$5.00/\$2.50/hr*
Leica DMI8 Fluorescent Microscope	ISTB1 153B	\$12.00/\$6.00/\$3.00/hr*
Leica RM2235 Microtome [2 units available]	ISTB1 153AD	\$8.00/\$4.00/hr*
Histology Slide Printing – Unassisted [slide included]	ISTB1 153AC	\$0.50/slide
Histology Cassette Printing - Unassisted	ISTB1 153AC	\$0.20/cassette
Histology Leica Embedding Station - Unassisted	ISTB1 153AD	\$0.50/sample
Free Instrument Resources for Customers Only**		
Applied Biosciences SimpliAmp Thermal Cyclers [3 units]	ISTB1 153AA	Customers only
Countess 3 FL automated cell counter [slides not included]	ISTB1 153A	Customers only
ThermoSci Nanodrop One	ISTB1 153AA	Customers only
BioRad GelDoc XR+	ISTB1 153AA	Customers only
ThermoSci Heraeus MegaFuge 16R & 8R Centrifuges	ISTB1 153AA	Customers only
Qbit 3.0 Fluorometer	ISTB1 153AA	Customers only
Heat blocks [2 units available]	ISTB1 153AA	Customers only
BeadBug Homogenizer	ISTB1 153AC	Customers only
Dissection microscope	ISTB1 153AD	Customers only
Deli Refrigerator	ISTB1 153AC	Temporary Usage
Microwave	ISTB1 153B	Customers only
Pico17 microcentrifuges	ISTB1 153AA	Customers only
Ice Maker	ISTB1 153C	Customers only
Leica Phase Cell Culture Microscope	ISTB1 153A	Cell culture customers
VWR CO2 Incubators [4 units available]	ISTB1 153A	Cell culture customers
Water and bead baths	ISTB1 153A	Cell culture customers

Histology Services	Location	Rate
Mycoplasma Testing	ISTB1 153AA	\$25.00/sample
Leica Perma S Slide Printing (slides included)	ISTB1 153AC	\$1.00/slide
Leica IPC Histology Cassette Printer (cassette included)	ISTB1 153AD	\$1.00/cassette
Leica PEARL Processing (Includes cassette)	ISTB1 153AC	\$9.00/sample
Leica PEARL Processing and Embedding (Includes cassette)	ISTB1 153AC	\$10.00/sample
Leica Embedding Station	ISTB1 153AD	\$1.00/sample
Leica AutoStainer XL H&E Staining	ISTB1 153AD	\$10.00/slide
Custom Staining (Specialty Stains not included)	ISTB1 153AC	\$12.00/slide
IHC Antibody Labeling (Antibodies not included)	ISTB1 153AC	\$12.00/slide
Special Stains	ISTB1 153AC	Request Quote
EDTA Decalcification	ISTB1 153AC	\$5.00/sample
PHCBi -150C Freezer Storage	ISTB1 153C	\$48.00/yr/box
TSX Series -80 Freezer Storage	ISTB1 153C	\$24.00/yr/box
Technical Assistance		\$53.00/hr

*Starred items have a **monthly** sliding scale where hourly rate decreases based on total use in a month. Sliding scale breakdown: Two tier: 0-10hrs, 10+hrs; Three tier: 0-10hrs, 10-20hrs, 20+hrs

**Customers are individuals that are trained and have access to use instruments within the core facility.