



Please fill out this form as completely as possible.

This will ensure a successful analysis of your samples and generation of high-quality data.

User: _____ Date/Time of Appointment: _____
 Email: _____ Phone: _____
 PI: _____ MoCODE/PO#: _____
 Department: _____ IBC Protocol #: _____

Biosafety Information: The samples for analysis are: BSL-1 BSL-2

Cells fixed by a validated method are considered BSL-1.

Cell Information

Cell Type: Bacteria Cell Line Primary Cells Other:

Species: _____

Cell/Tissue Source: _____

Have the cells been infected? Yes No

If yes, with what?

Have the cells been fixed? No Yes If yes, what method? _____

Please list the fluorescent markers or proteins you plan to use to label your samples (e.g. CD4-APC, GFP, etc.)

- | | |
|----------|----------|
| 1. _____ | 5. _____ |
| 2. _____ | 6. _____ |
| 3. _____ | 7. _____ |
| 4. _____ | 8. _____ |

Total number of samples submitted: _____

The maximum number of samples per analysis session is 24 unless prior arrangements have been made. Please submit a list of samples along with this form. Ideal sample concentration is between 1×10^6 and 1×10^7 cells/mL, with a minimum volume of 500 μ l.

Please provide an unstained control sample as well as single-stained controls if compensation is needed. If you are unsure if compensation is required, please contact Whitney (whitney.smith@missouri.edu) prior to your appointment.

Name (please print): _____ Date: _____

Immunology Core Facility

 Laboratory for
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[Immunology Core Facility](#)

Flow Cytometry Services

Miltenyi MACSQuant 10 Flow Cytometer	Price
MACSQuant 10 Setup Fee	\$25.00
MACSQuant 10 Hourly Rate	\$60.00

Cell Sorting Services

Miltenyi Tyto Cell Sorter	Price
Tyto Setup Fee	\$25.00
Tyto Cartridge	\$100.00
Tyto Hourly Rate BSL-2	\$50.00
Tyto Hourly Rate BSL-3	\$100.00

Flow Cytometry and Cell Sorting Services

Bigfoot Cell Sorter	Price
Bigfoot Setup Fee	\$35.00
Bigfoot Hourly Rate BSL-2 Sorting	\$90.00
Bigfoot Hourly Rate BSL-2 Analysis Only	\$70.00
Bigfoot Hourly Rate BSL-3 Sorting	\$165.00
Bigfoot Hourly Rate BSL-3 Analysis Only	\$130.00

Imaging/Microscopy Services

Lionheart FX Microscope	Price
Lionheart Setup Fee	\$25.00
Lionheart Hourly Rate BSL-2 Imaging (without facility operator) *	\$40.00
Lionheart Hourly Rate BSL-2 Imaging (with facility operator)	\$80.00
Lionheart Hourly Rate BSL-3 Imaging (with facility operator)	\$140.00
Lionheart Hourly Rate BSL-2 Imaging (time-course / kinetic assays) **	\$5.00
Lionheart Hourly Rate BSL-3 Imaging (time-course / kinetic assays) **	\$10.00
Lionheart Hourly Rate BSL-2 Training	\$95.00

Consultation/Analysis/Specialized Training

Provided by Immunology Core Staff	Price
Consultation	\$41.50
Data Analysis / Report Generation	\$41.50
Mentored Training for Independent BSL-3 Lab Use***	\$41.50