



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 Analysis: _____

Email: _____

Phone: _____

PI: _____

MoCode / PO #: _____

Department: _____

IBC Protocol #: _____

Biosafety information: The samples for analysis are: ☐ BSL-1 ☐ BSL-2 ☐ BSL-3*

* Analysis of BSL-3 samples requires a minimum of one-weeks' notice.

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

Cell Information

Do the cells need to be sorted? ☐ No ☐ Yes If yes, collection format: 5 mL tubes 96-well plates

Cell Type: ☐ Bacteria ☐ Cell Line ☐ Primary Cells ☐ Other _____

Species: _____

Cell / Tissue Source: _____

Have the cells been infected? ☐ No ☐ Yes

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. | 9. |
| 2. | 6. | 10. |
| 3. | 7. | 11. |
| 4. | 8. | 12. |

Sample Number for Analysis:

Total number of tubes to be submitted for analysis: _____

The maximum number of samples per analysis session is **36** unless prior arrangements have been made.

Classification of tubes for analysis:

Sample tube number: _____ Control tube number: _____ Blank or other tube number: _____

Name (please print): _____ Date: _____

Immunology Core Facility



Laboratory for
Infectious Disease Research

University of Missouri

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Columbia, MO 65211

Ph. 573-884-3808

Fax: 573-884-0791

[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