



- Please fill out this form upon initiating a project with the Proteomics Core.
- Email the filled out form back to the Proteomics Core staff for approval.
- Once the project has been approved, please submit your request via iLab.
- Schedule a drop-off time or inform us of when you ship your samples.

Date

## User Information

Name

PI name

Email address

PI email address

Institution

Department

## Project Information

**For descriptions of each service, please visit our services webpage here:**  
[www.med.unc.edu/proteomics/services-and-rates](http://www.med.unc.edu/proteomics/services-and-rates)

**Type of project** (choose one that best fits the goal of your project):

### MALDI-TOF ANALYSIS

- Purified protein ID, in-gel
- Intact mass analysis
- Other

### HIGH RESOLUTION INTACT MASS ANALYSIS

### LC-MS/MS ANALYSIS

- PTM site mapping
- Protein characterization
- Proteomic profiling
- Phosphoproteomic profiling
- Affinity purification-mass spec analysis
- MIB-MS kinome profiling
- Targeted analysis
- Other

**Provide us with a short abstract for your project:**

(Background, significance and goals of this project)

**Experimental Design:**

(List the factors that characterize the experimental groups)

Group	Group Description	# of Replicates
A		
B		
C		
D		
E		
F		
G		
H		

**What type of data analysis are you interested in?**

\*If you are interested in quantitative analysis, discuss with Proteomics Core staff label-free versus labeling methods. If quantitation is required, what comparisons do you want to make (ex, group A vs group B)?

\*If this is a protein ID, affinity purification-mass spec, protein characterization or PTM analysis project, please list the accession #s or sequence of your protein of interest.

**Sample preparation information**

Has the sample preparation protocol been validated?      Yes      No

Will the samples be:      in-gel      in-solution or      on-bead

For in-solution/on-bead samples, what is the buffer composition?

Were there any detergents used in the sample prep? If so what detergent(s)?

What is the estimated protein amount (ug) for each sample?

**Describe the sample preparation protocol you will follow:**

**Project timeline**

In the method development stages

Protocol decided on, samples will be prepared soon

Samples are ready now

When do you expect to drop off your samples?

**Additional comments or requests:**

**QUESTIONS? Please contact the Proteomics Core Director, Laura Herring ([laura\\_herring@med.unc.edu](mailto:laura_herring@med.unc.edu))**