

Purdue Proteomics Facility – Intake Form

Date:

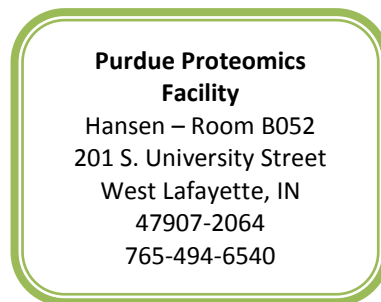
Name:

Tel: Email:

Department:

PI Name: PI Email:

PI Tel:



Sample Information:

How many samples are you submitting for analysis?

How are your samples labeled (what did you call them)?

Are your proteins in pellet form, in solution, or in gel?

Pellet Gel Solution

If in solution, what is the volume (μ L) per sample?

 μ L

In what buffer are your protein samples suspended (include complete formula and all ingredients)?

Is there SDS in your sample?

Yes No

What is the concentration (in μ g/mL) of protein in the samples?

 μ g/mL

What method was used to determine the protein concentration (eg. Bradford, BCA, etc.)?

What type of sample are you submitting? (eg. human, other animal – specify, plant, bacterial)?

Is your sample a biohazard?

Yes No

Please indicate the type of analysis you would like to be performed on your samples.

- | | |
|--|--|
| <input type="checkbox"/> Protein profiling (LC-MS) | <input type="checkbox"/> Protein identification (LC-MS/MS) |
| <input type="checkbox"/> High resolution MS/MS (LTQ Orbitrap XL) | <input type="checkbox"/> Targeted analysis (Triple Quadrupole) |
| <input type="checkbox"/> MALDI 4800 | <input type="checkbox"/> I don't know |

Has your sample been digested already?

Yes

No

If yes, provide the enzyme type, source and brief digestion protocol.

Sample Preparation:

Briefly, what method was used to purify your protein?

Are there any available standards to help in targeting you proteins of interest?

Yes

No

I don't know

If yes, please specify:

NOTE: You must provide the Purdue Proteomics Facility with enough protein sample to perform multiple preparative steps required for analysis. If the protein concentration is to be determined by the Facility, then you must provide at least 100 μ L for each sample that needs to be analyzed.

Account Number:

PI Signature or electronic approval:

By signing this form, I am authorizing this request for proteomic analysis and I understand that this will result in charges incurred on the account indicated above.

If you have questions please contact:

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