

Tutorial to log a sample requisition into YPED

Go To: [YPED Results Login](#) or https://yped.med.yale.edu:8443/yp_results/Welcome.do

YPED

YPED Results Login

User ID:

Password:

Login Reset

[Apply for account](#)

[Download Source Code](#)

[Estimate Analysis Costs](#)

[YPED Usage Statistics](#)

[YPED Repository](#)

YPED Publications [2007](#) [2015](#)

*****Note: Yale users are required to have "Charge Of Account" billing information in order for sample submission. Select "Other" in during the sample submission process.*****

For questions or comments contact [MS & Proteomics Resource](#)
Updated 30 Apr 2018 15:50

Input your
User ID and
Password

**Note if you do not have a YPED account, select "Apply for Account", fill out the appropriate information, and email [The MS & Proteomics Resource Team](#)

All Yale users are required to have a COA for billing

Please note that we found that YPED is most stable when using the latest version of Firefox, also clear all cache in browser prior to your first time link to YPED.



User Functions User: Tu Lam

Compare LCMS Peptides

Compare MUDPIT/ITRAQ

Compare Results (ProteinPilot/LCMS)

Compare DIGE ITRAQ(ProteinPilot)

Add Sample Requisition

Edit Sample Requisition

[Project Management help](#)

Project Management

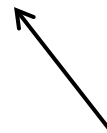
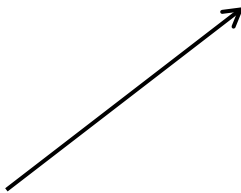
Repository Management

Protein ID Peptide Report

YPED Usage Statistics

Log Out

Select



Note you can also edit previously submitted Sample Requisition; but *please do so prior to physically submitting your sample to the Resource.*

For questions or comments contact [MS & Proteomics Resource](#)

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Select Sample Requisition USER: Tu Lam

Select Project



Create New Project

Only create a project if you are a Yale/NIDA Member.

Select Analysis Type Select Funding Source Template Sample(optional)

Submit

Done

Note: Yale Keck MS & Proteomics Resource will only keep samples up to 3 years max. All older samples will be discarded without notice.

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Select the Type of Analysis for the samples set.

If you are submitting different sample type or require different analyses at the same time, please "Add" a different requisition for each type of analysis needed.

Most Common Analysis Type ([Email us](#) if other Analysis are needed):

Gel-Protein ID: For qualitative protein ID only - If sample is in gel format.

Solution-Protein ID: For qualitative protein ID only - Use this if sample (a) solution, (b) cell pellet, (c) protein pellet, or (d) tissue.

Label Free Quant: For quantitative proteomics – Must have at least three biological replicate per condition.



Select Sample Requisition USER: IU Lam

Select Project

Dropdown menu with a downward arrow and a 'Create New Project' button.

Select Analysis Type Select Funding Source Select Number of Samples Template Sample(optional)

Form fields including 'Gel-Protein ID' dropdown, 'Submit' button, 'Other' dropdown, 'Done' button, '1' dropdown, and an empty dropdown.

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Pick payment option

Select # of samples to submit.

Note: this field only pops up once you have selected the Analysis Type and Funding Source.

If you already have submitted a sample previously, you will be given the option to choose a past sample as a template to use for your new sample set.

Most Common Funding Source ([Email us if you have any questions](#)):

Other: If you are a Yale member, please select "Other" and specify the COA number when "billing information" is requested.

NIDA: If you/your PI is a member of the Yale/NIDA Neuroproteomics Center, then please select NIDA, provide the appropriate COA or PO number, and specify if samples are part of the (a) Yale/NIDA Pilot, Yale/NIDA Center project, Yale/NIDA developmental project, or Non-Yale/NIDA Center project in the "Comments" field (see next slide).

PO or **Credit Card:** If you are a NonYale member, either select "PO" or "Credit Card". For PO, please provide the PO #. For Credit Card, please go to this Link and follow instruction on submission of CC to our business office directly.

Add Sample Requisition USER: Tu Lam

Analysis Type: Funding Source:

Type Billing Information* Special Billing Instructions

Number of Samples to add

Sample #	1
Sample Name *	<input type="text"/>
Stain *	<input type="radio"/> silver <input type="radio"/> Coomassie <input type="radio"/> none
Organism *	<input type="text"/>
Tissue	<input type="text"/>
Cell Line	<input type="text"/>
Estimated Total Amount (ug) *	<input type="text"/>
Estimated Total Amount (picomoles)	<input type="text"/>
Accession ID suspected protein	<input type="text"/>
Digest	<input checked="" type="radio"/> Trypsin <input type="radio"/> LysC/Trypsin <input type="radio"/> LysC <input type="radio"/> GluC <input type="radio"/> Other (Specify) <input type="text"/>
Sample Description/Comment *	<input type="text"/>
Growth Conditions	<input type="text"/>
Extraction Procedure	<input type="text"/>
Post Translation Modification	<input checked="" type="radio"/> none <input type="radio"/> Phospho <input type="radio"/> Other (Specify) <input type="text"/>
Key Words *	<input type="text"/>

*** = Are required fields**

For Yale and/or Yale/NIDA Center members, please fill in COA and/or PO# here

For Yale/NIDA members: please indicate one of the following (a) Yale/NIDA Pilot, (b) Yale/NIDA Center project, (c) Yale/NIDA developmental project, or (d) Non-Yale/NIDA Center project in the "Comments" field.

Fill out the information and then press the "Add Sample Requisition"

Add Sample Requisition USER: Tu Lam

Sample Requisition created. req_num: r_58268

 Analysis Type: Funding Source:

Type Billing Information*

Special Billing Instructions

 Number of Samples to add

Sample #	1
Sample Name *	<input type="text" value="Testing_2"/>
Stain *	<input checked="" type="radio"/> silver <input type="radio"/> Coomassie <input type="radio"/> none
Organism *	<input type="text" value="Homo sapiens"/>
Tissue	<input type="text"/>
Cell Line	<input type="text"/>
Estimated Total Amount (ug) *	<input type="text" value="23"/>
Estimated Total Amount (picomoles)	<input type="text"/>
Accession ID suspected protein	<input type="text"/>
Digest	<input checked="" type="radio"/> Trypsin <input type="radio"/> LysC/Trypsin <input type="radio"/> LysC <input type="radio"/> GluC <input type="radio"/> Other (Specify) <input type="text"/>
Sample Description/Comment *	<input type="text" value="Yale/NIDA Center Pilot. Looking for Phosphorylation. Sample is limited."/>
Growth Conditions	<input type="text"/>
Extraction Procedure	<input type="text"/>
Post Translation Modification	<input type="radio"/> none <input checked="" type="radio"/> Phospho <input type="radio"/> Other (Specify) <input type="text"/>
Key Words *	<input type="text" value="Phospho Test"/>

Example of a Sample Form that is filled out successfully.

Once the form is completed (as indicated by the “**Sample Requisition created. Req_number: r_xxxxx**”) press the “View/Print Requisition” button. A pdf version of the samples submission will popup in a new tab in your browser (see next slide).

****Note: Press “Done” only after you print the pdf version of the form [see next slide]. Also Make sure to exit out of the browser if you are using a Public computer, so that your Login information is secure.****



Keck Biotechnology Resource Laboratory at Yale University
GEL_LCMS Sample Submission Form

Request Date: 06 Nov 2020

Investigator (NetID): Tu Lam(ms79)

PI (NetID): Mark Shifman Chem PI(ms79chempi)

Department:

Room/Building: 300 George Ste 501

Telephone: 203-737-5219

Email: mark.shifman@gmail.com

Billing Info: Testing CO01.GR1232.2342

Requisition Number: r_58268

Sample #	1
Sample Name	Testing_2
Stain	silver
Organism	Homo sapiens
Tissue	
Cell Line	
Estimated Total Amount (ug)	23
Estimated Total Amount (picomoles)	
Accession ID suspected protein	
Digest	Trypsin
Sample Description/Comment	Yale/NIDA Center Pilot. Looking for Phosphorylation. Sample is limited.
Growth Conditions	
Extraction Procedure	
Post Translation Modification	Phospho
Key Words	Phospho Test

Print this form and attach it with samples.

To deliver samples in person: Put samples in appropriate container with proper cooling components (e.g. ice pack/dry ice) to maintain samples stability. Tape the samples submission form on the box, and bring to ground floor of 300 George Street (Suite G001): take lobby elevator to ground floor and follow sign to MS & Proteomics Resource. Place sample container under the Lab directory at the entrance and ring door bell. One of us will come out within 5 minutes to take samples in and store it properly prior to analysis.

To ship samples to us: Put samples in appropriate container with proper cooling components (e.g. ice pack/dry ice) to maintain samples stability. Tape the samples submission form on the box and ship to:

Attn: Jean Kanyo (203-737-2205)
 Keck MS & Proteomics Resource
 300 George Street (Room G001)
 New Haven, CT 06511