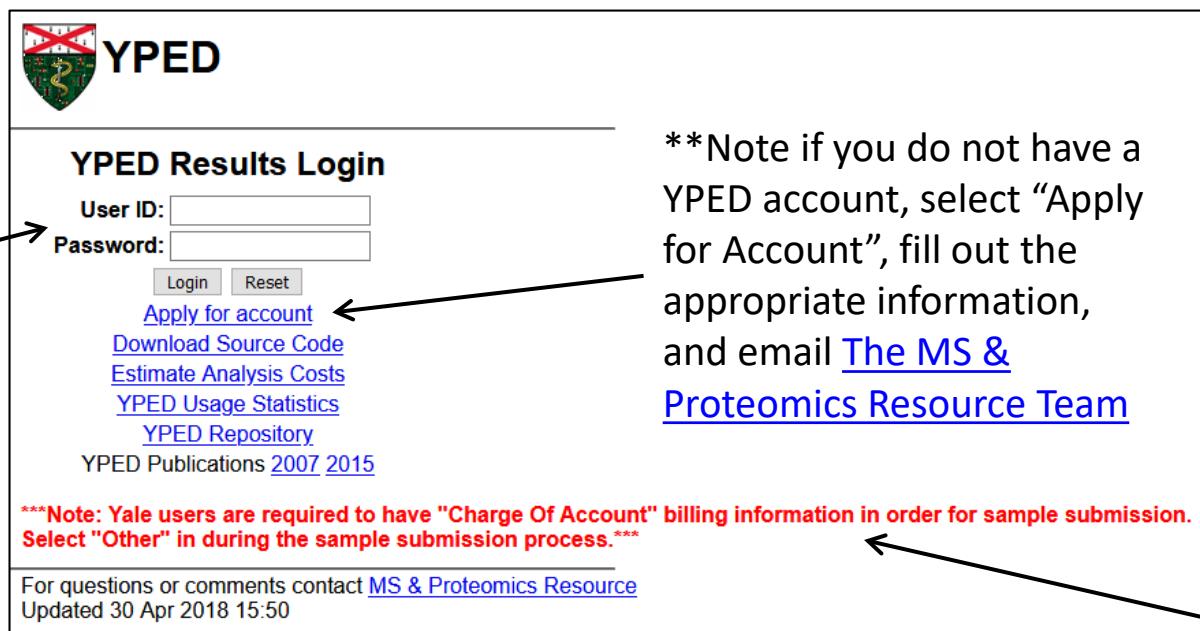


Tutorial to log a sample requisition into

YPED

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

Input your
User ID and
Password



The screenshot shows the YPED Results Login page. It features a Yale crest logo and the text "YPED". Below it is a login form with fields for "User ID" and "Password", each with an associated "Login" and "Reset" button. There is also a link "Apply for account". A sidebar on the right lists links: "Download Source Code", "Estimate Analysis Costs", "YPED Usage Statistics", "YPED Repository", and "YPED Publications 2007 2015". At the bottom, a note in red text states: "***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." Below this, there is contact information: "For questions or comments contact [MS & Proteomics Resource](#)" and "Updated 30 Apr 2018 15:50".

**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.



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](#)

Updated 30 Apr 2018 15:50



YPED

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)

Done

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

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

Updated 30 Apr 2018 15:50

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.



YPED

Select Sample Requisition USER: IU Lam

Select Project

[Create New Project](#)

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

 Gel-Protein ID Other 1 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.

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

Updated 30 Apr 2018 15:50

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 specific 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: Gel-Protein ID	Funding Source: Other
Type Billing Information*	
Special Billing Instructions	
Number of Samples to add 1	Extend Sample Requisition
Sample # 1	
Sample Name *	
Stain *	<input type="radio"/> silver <input type="radio"/> Coomassie <input type="radio"/> none
Organism *	
Tissue	
Cell Line	
Estimated Total Amount (ug) *	
Estimated Total Amount (picomoles)	
Accession ID suspected protein	
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"/>
<input type="button" value="Add Sample Requisition"/> <input type="button" value="Cancel"/>	

* = 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: Gel-Protein ID

Funding Source: Other

Type Billing Information*

Testing CO01.GR1232.2342

Special Billing Instructions

Number of Samples to add 1

Sample #	1
Sample Name *	Testing_2
Stain *	<input checked="" type="radio"/> silver <input type="radio"/> Coomassie <input type="radio"/> none
Organism *	Homo sapiens
Tissue	
Cell Line	
Estimated Total Amount (ug) *	23
Estimated Total Amount (picomoles)	
Accession ID suspected protein	
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 *	Yale/NIDA Center Pilot. Looking for Phosphorylation. Sample is limited.
Growth Conditions	
Extraction Procedure	
Post Translation Modification	<input type="radio"/> none <input checked="" type="radio"/> Phospho <input type="radio"/> Other (Specify) <input type="text"/>
Key Words *	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(ms79chemp)

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