



## Proteomics Services and Pricing-2024 (Check the Box)

Services		Cost (\$)		
Full-Service Options		Internal (OU)	Academic (Non-OU)	Commercial
<input type="checkbox"/>	<b>Protein/peptide identification from SDS-PAGE Gel /Band:</b> (Service included: trypsin digestion, C18 peptide clean up, 90 min LS-MS/MS run, database search, result spreadsheet with peptides/proteins identified)			
	<input type="checkbox"/> <b>1 SDS-PAGE Gel Band</b>	\$175.00/ band	\$200.00/ band	\$300.00/ band
	<input type="checkbox"/> <b>1 Lane /10 SDS-PAGE Gel Band</b>	\$800.00/ band	\$1200.00/ band	\$1500.00/ band
<input type="checkbox"/>	<b>Proteome analysis of biological samples:</b> (Service included: in-solution trypsin digestion, C18 peptide clean up, 90 min LS-MS/MS run, database search, result spreadsheet of the identified peptides/proteins)	\$200.00/ sample	\$230.00/ sample	\$400.00/ sample
<input type="checkbox"/>	<b>Label free quantitative proteomic analysis:</b> (Service included: in-solution trypsin digestion, C18 peptide clean up, 90 min LS-MS/MS run, database search, result spreadsheet with quantitative value of the peptides/proteins, 2-3 Figures including heat map, PCA analysis and Volcano plot analysis of the results)	\$265.00/ sample	\$300.00/ sample	\$500.00/ sample
<input type="checkbox"/>	<b>Phospho-proteome (Ser, Thr, Tyr) identification:</b> (Service included: in-solution trypsin digestion, C18 peptide clean up, phosphopeptides enrichment using TiO <sub>2</sub> column, 90 min LS-MS/MS run, database search, result spreadsheet of the identified phospho peptides/proteins)	\$350.00/ sample	\$400.00/ sample	\$600.00/ sample
<input type="checkbox"/>	<b>Label free Quantitative-Comparative Phospho-proteome (Ser, Thr, Tyr) analysis:</b> (Service included: in-solution trypsin digestion, C18 peptide clean up, phospho peptides enrichment using TiO <sub>2</sub> column, 90 min LS-MS/MS run, database search, result spreadsheet with quantitative value of the phospho peptides/proteins, 2-3 Figures including heat map, PCA analysis and Volcano plot analysis of the results)	\$375.00/ sample	\$425.00/ sample	\$650.00/ sample
<input type="checkbox"/>	<b>Phospho tyrosine (pTyr) proteome identification:</b> (Service included: in-solution trypsin digestion, C18 peptide clean up, pTyr phosphopeptides enrichment using immune affinity purification column, 90 min LS-MS/MS run, database search, result spreadsheet of the identified pTyr phospho peptides/proteins)	\$450.00/ sample	\$500.00/ sample	\$750.00/ sample
<input type="checkbox"/>	<b>Label free Quantitative-Comparative Phospho tyrosine (pTyr) proteome analysis:</b> (Service included: in-solution trypsin digestion, C18 peptide clean up, pTyr phosphopeptides enrichment using immune affinity purification column, 90 min LS-MS/MS run, database search, result spreadsheet with quantitative value of the pTyr peptides/proteins, 2-3 Figures including heat map, PCA analysis and Volcano plot analysis of the results)	\$450.00/ sample	\$550.00/ sample	\$750.00/ sample



Services		Cost (\$)		
<input type="checkbox"/>	<b>MagNet Human Serum/Plasma quantification</b> Automated serum/plasma enrichment using KingFisher and magnetic beads, DIA LC-MS/MS quantification (10 samples min)	\$380.00	\$425.00	\$650.00
<input type="checkbox"/>	<b>MagNet Human Serum/Plasma enrichment (only):</b> Enrichment with magnetic beads using KingFisher robot (20 samples min) only	\$200.00	\$250.00	\$350.00
<b>Intermediated-Services</b>		<b>Internal (OU)</b>	<b>Academic (Non-OU)</b>	<b>Commercial</b>
<input type="checkbox"/>	<b>Technical Replicate injection (LC/MS run):</b> (Service included: replicate injection of the processed samples, 90 min LS-MS/MS run, database search)	\$120.00/ run	\$140.00/ run	\$180.00/ run
<input type="checkbox"/>	<b>LC-MS/MS run only (Clients will provide the dried tryptic digested peptides)***:</b> (Service included: 90 min LS-MS/MS run, database search,	\$170.00/ sample	\$200.00/ sample	\$350.00/ sample
<input type="checkbox"/>	<b>Analytical Column option</b>			
<input type="checkbox"/>	25 cm long 3.0 µm C18 bead column	<b>Default (\$0)</b>	<b>Default (\$0)</b>	<b>Default (\$0)</b>
<input type="checkbox"/>	25 cm long 1.9 µm C18 bead column	\$10.00/ sample	\$15.00/ sample	\$25.00/ sample
<input type="checkbox"/>	<b>Blood/Serum, Urine, Brain, Extracellular (secretome) samples analysis (additional cost)</b>	\$15.00/ sample	\$20.00/ sample	\$50.00/ sample
<input type="checkbox"/>	<b>Additional Database search</b>	\$25.00/ sample	\$35.00/ sample	\$50.00/ Sample
<input type="checkbox"/>	<b>Additional Comparative analysis</b>	\$50/ sample	\$75/ sample	\$100/ sample
<input type="checkbox"/>	<b>Additional modification search (Acetylation, carbamylation, palmitoylation, sulfonylation etc</b>	\$15.00/ sample	\$25.00/ sample	\$50.00/ sample



*\*\*\*if user-prepared samples contaminates the LC-MS system, remaining samples will not be processed and a \$300.00 clean up fee will be charged.*

**\*Please contact OU Proteomics Core Director, Associate Professor (research) Dr. Nagib Ahsan (nahsan@ou.edu) for more information/consultation.**

*\*For Top-down proteomics, please contact with Assistant Professor, Dr. Luca Fornelli (luca.fornelli@ou.edu)*

**Fee Agreement**

*By signing below, I agree to the fee schedule. Applicable charges will be billed to the account/cost center listed below. I agree to credit the OU Mass Spectrometry, Proteomics & Metabolomics Core for any work published that results from the services provided by the Core.*

**PI Name (please print clearly):**

**Signature:** ..... **Sample Submission Date:** .....

**Department:** .....

**Cost Center/Account to bill:** .....