

## Translational Proteomics Center

### Services and Fees

Service	Fee
BCA (Total Protein Quantitation)	<b>\$50/Microplate</b>
Depletion of most abundant proteins, up to 25 samples per kit.	<b>\$500/Kit or \$20/Sample</b>
Sample Preparation for In-gel Digestion: <ul style="list-style-type: none"> <li>❖ Protein concentration</li> <li>❖ Short-run SDS-PAGE</li> <li>❖ Coomassie stain</li> </ul>	<b>\$50/Gel</b>
Sample Processing for Mass Spectrometry by In-gel Digestion: <ul style="list-style-type: none"> <li>❖ Reduction and Alkylation</li> <li>❖ Enzymatic digestion in-gel</li> <li>❖ Peptide Extractions</li> </ul>	<b>\$15/Sample</b>
Sample Processing for Mass Spectrometry by In-solution Digestion: <ul style="list-style-type: none"> <li>❖ Reduction and Alkylation</li> <li>❖ Enzymatic digestion in-gel</li> <li>❖ Peptide cleaning (when required)</li> </ul> Up to 20 samples per kit.	<b>\$650/Kit or \$5/Sample</b>
Trypsin fee (100ug) for In-solution Digestion (10 samples digested at a 1:10 ratio)	<b>\$90/Kit</b>
Protein Identification: <ul style="list-style-type: none"> <li>❖ Analysis by LC-MS/MS Proteome Discoverer Data Search</li> </ul>	<b>\$20/Sample</b>
Quantitative Proteomics: <ul style="list-style-type: none"> <li>❖ Peptide tagging (TMT labeling)</li> <li>❖ Analysis by LC-MS/MS (Easy nLC 1200/Q-Exactive Plus)</li> <li>❖ Peptide Fractionation</li> <li>❖ Proteome Discoverer Data Search</li> </ul>	<b>\$1,450/TMT11plex</b>
Proteomics Abstract and Manuscripts Revision	<b>Free</b>

**Notes:**

- An initial consultation with Dr. Loyda M. Meléndez and Staff is required to determine the experimental approach.
- Quantitative Proteomics by TMT Labelling requires further Bio-informatics analysis, for which, your data will be transferred directly to Dr. Abiel Roche's facility. Additional costs apply, and they should be directly agreed upon with Dr. Roche.
- Invoices and payments will proceed after services are provided.