

Translational Proteomics Center

Official List of Services and Fees

#	Service Provided	Fee for Services
1	Initial Consultation	Free
2	Experimental design and power analyses*	\$ 30/hr
3	Depletion of most abundant proteins	\$ 35/Assay
4	BCA (Total Protein Quantitation)	\$ 35/Assay
5	Immunoprecipitation >> Investigators must provide the antibodies and the lysis buffer.	\$ 150
6	Sample Preparation: ❖ Acetone Precipitation ❖ SDS PAGE ❖ Coomassie or Silver Stain	\$ 50/Gel
7	Sample Processing for Mass Spectrometry: ❖ Reduction and Alkylation ❖ Enzymatic digestion in-gel ❖ Peptide Extractions ❖ Peptide cleaning (when required)	\$ 15/Sample
8	Protein Identification: ❖ Analysis by LC-MS/MS (Easy nLC 1000/LTQ XL) ❖ Proteome Discoverer 1.4 or 2.1 Data Search	\$ 20/Sample
9	Quantitative Proteomics: ❖ Peptide tagging (TMT labeling) ❖ Analysis by LC-MS/MS (Easy nLC 1200/Q-Exactive Plus) ❖ Peptide Fractionation ❖ Proteome Discoverer 2.1 Data Search	\$ 1,050/TMT11plex
10	Targeted mass spectrometry analysis ❖ Processed samples are run in the Q-Exactive Plus ❖ Peptide sequences and charge states must be provided using previous (non-targeted) mass spectrometry data ❖ Raw data analysis not included	\$ 30/Sample
13	Final Report	Free
14	Proteomics Abstract and Manuscripts Revision	Free

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.
- (*) Service is provided in collaboration with Dr. Horacio Serrano's Clinical Proteomics Laboratory.