

ProFI Terms, Conditions and Fees

By submitting a project to ProFI, I agree to abide by the following terms:

- i. The use, operation, and maintenance of facility equipment shall be performed exclusively by ProFI staff.
- ii. A project submission form must be completed before the initiation of any research project in order to design the proteomics approach, estimate the costs, and assess the feasibility of the proposed project by ProFI staff.
- iii. Sample preparation and isolation are the responsibility of the user and should be performed in the user's laboratory, with guidance provided by ProFI staff regarding the appropriate design and use of methods and consumables compatible with proteomics analysis. If sample isolation and/or preparation are requested to be performed by ProFI staff, these services will be provided subject to feasibility and availability and will incur additional charges.
- iv. Sample preparation for mass spectrometric analysis (including the proteolytic digestion of proteins) shall be performed by the user in the designated ProFI workspace, unless otherwise agreed upon with ProFI staff.
- v. The applicable fees include the consumables and instrument spare parts required for protein digestion, reversed-phase liquid chromatographic (RPLC) separation of proteins and peptides, mass spectrometric analysis, quality control procedures, and initial data processing for protein or metabolite/compound identification.
- vi. Initial data processing and analysis for protein or metabolite/compound identification shall be performed by ProFI staff. A brief written report summarizing the analytical conditions and results will be sent to the user by e-mail.
- vii. If additional sample separation or purification is required using methods and techniques available at ProFI (see the ProFI website), these services shall be performed by ProFI staff and will incur additional charges.
- viii. If further involvement in experimental design, data processing, or advanced data analysis (e.g., functional or pathway analysis) is required, such services shall be provided following consultation with ProFI staff, either on a collaborative basis or at an additional cost.
- ix. Mass spectrometry (MS) raw data files shall be archived and maintained by ProFI staff and will not normally be provided to users. Raw data files may be provided upon request to commercial users.
- x. If data generated by ProFI are presented at conferences or included in abstracts, reports, or publications, ProFI staff must be informed in advance and appropriately acknowledged, including acknowledgment of the relevant ProFI funding agencies.

- xi. Significant and active scientific involvement of ProFI staff in collaborative projects may warrant co-authorship for the relevant ProFI members, subject to prior agreement with the user. For commercial analyses, all services shall be provided under strict confidentiality terms⁵.

Important

- ❖ For routine proteomics experiments, a “sample” is defined as a single gel slice obtained from an SDS-PAGE or Native-PAGE gel. For liquid samples (e.g., protein solutions obtained following chromatographic separation), a “sample” is defined as a single chromatographic fraction of sufficiently low complexity to be suitable for nanoLC-MS analysis.
- ❖ To ensure robust and reliable protein identification, users should plan for at least two to three technical replicates of each sample. In gel-based experiments, two to three corresponding control gel slices from an adjacent control lane should also be analyzed. For comprehensive biological studies, a minimum of three independent biological replicates (i.e., samples originating from separate biological experiments) is strongly recommended.
- ❖ The ProFI Facility has extensive experience in the proteomic analysis of biological samples, including cells, tissues, bacteria, blood, urine, and other samples of biomedical interest. For samples such as olive oil, wine, milk, and related products, an initial method development and optimization phase of approximately 6 to 12 months will be required prior to routine analysis, owing to the specific physicochemical characteristics of these sample types.
- ❖ The service provided by ProFI includes sample preparation and processing, mass spectrometric analysis, and delivery of the experimental data and analytical results. The service does not include specialized interpretation of analytical results in relation to medical diagnosis, clinical decision-making, production, cultivation, or processing practices, such as disease diagnosis or prognosis, harvesting conditions, winemaking procedures, milking practices, or other production-related parameters.

Price List IMBB-ProFI¹				
No	Description	IMBB	External Academic	Commercial⁵
A	Biomolecule mass determination by Mass Spectrometry	25 €	50€	90€
B	Protein identification and characterization by tryptic digestion and Mass Spectrometry	25 €	50 € (20% discount ≥20samples) ²	90€
C	Accurate Mass Determination (Small Molecules)	15 €	(a) 30 € (15% discount ≥20samples) ²	(a) 60 €
			(b) 50 € ³ (15% discount ≥20samples) ²	(b) 80 € ³
D	Extra analysis of results and Sample Preparation ⁴	-	60 €/hr ⁴	100 €/hr ⁴
E	Circular Dichroism analysis ⁶	-	-	100 €

- 1- All prices are intended per sample submitted
- 2- Discount on total cost for simultaneous submission of 20 or more samples
- 3- For samples containing more than one masses
- 4- List of identified proteins is provided with confidence scores for their determination Additional analysis will have to be discusses on a case by case basis
- 5- This fee covers the service, and any intellectual property resulting from the outcomes will be owned by the commercial institution or company
- 6- For Circular Dichroism (CD) analysis, please contact us for detailed information on sample preparation and results reporting.