

Unit 30 - Proteomics

Rates 2022

A final quotation will be prepared by the Scientific Director of the Unit on basis of the rates shown in the Table. For Further information please contact: cristina.ruiz.romero@sergas.es

Services	Description	Unit	Type of user		
			CIBER- BBN (€)	Official Centers (€)	Private entities (€)
1. Sample preparation for proteomics	1.1. Protein extraction	sample *	10	15	20
	1.2. Protein precipitation	sample *	25	35	50
	1.3. Protein desalting	sample *	15	20	25
	1.4. Protein quantification	sample *	15	20	25
	1.5. In solution digestion	sample *	15	20	25
	1.6. In-gel digestion	sample *	30	40	50
2. Determination of molecular masses	2.1. Analysis of peptides, proteins and other biomolecules by MS	sample *	25	35	50
3. Protein identification	3.1. Peptide Mass Fingerprinting (MS) by MALDI-TOF	sample *	35	45	70
	3.2. MS/MS analysis by MALDI-TOF/TOF	sample *	60	80	100
	3.3. High resolution LC-MS/MS (TimsTOF Pro)	hour	150	200	250
4. Quantitative shotgun proteomics	4.1. LFQ (DDA analysis)	hour	180	220	300
	4.2. DIA analysis	hour	200	250	350
	4.3. SILAC or iTRAQ-labelled quantification **	hour	Request for quote		
5. Targeted	5.1. Method development for MRM quantification **	hour	Request for quote		

proteomics	5.2 MRM analysis (QTRAP)	hour	100	120	170
	5.3. PRM analysis (TimsTOF Pro)	hour	150	200	250
	5.4. Immunoaffinity MS **	hour	Request for quote		
6. Liquid Chromatography	6.1. Basic pH Sample Fractionation (HPLC)	sample	120	150	200
	6.2. Serum immunodepletion (HPLC)	sample	150	200	300
	6.3. Sample fractionation or immunodepletion (cartridge)	sample	50	70	100
7. Gel Electrophoresis	7.1. Isoelectric focusing	hour	35	45	60
	7.2. SDS-PAGE	hour	50	70	90
	7.3. Gel staining (Silver, Coomassie, Fluorescent)	hour	40	60	80
8. Immunoassays	8.1. Luminex method development assay **	hour	Request for quote		
	8.2. Luminex assay analysis	hour	50	70	100
	8.3. ELISA assay	hour	50	70	100
9. Data analysis	9.1. Support for experimental design	hour	20	35	50
	9.2. Data analysis	hour	50	70	90
	9.3. Quantitative proteomics data analysis **	hour	Request for quote		
	9.4. Reporting and data uploading to public repositories (PRIDE, PANORAMA...)	hour	20	35	50

* Discounts can be applied according to the number of samples

** Ask Platform Manager

Revised and approved by

Prepared by

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