

IGTP CORE FACILITIES						
Rates in effect since January 1st 2020 excluding expressly indicated			Rates 2020			
SAP Code	Service	unit	Internal1	Internal2	External-Public	External-Private
<b>Biobank</b>						
PBB00001	Sample request management	order	125,00 €	150,00 €	160,00 €	430,00 €
PBB00002	Request deposit of samples into biobank / historical collection	sample	3,52 €	4,24 €	5,00 €	12,50 €
PBB00003	Sample request management	donor-patient	3,52 €	3,87 €	4,05 €	10,45 €
PBB00004	Solid sample request	sample	7,70 €	8,70 €	14,95 €	32,00 €
PBB00005	Sample delivery nucleic acids (1ug)	quantity	1,02 €	1,25 €	2,25 €	5,00 €
PBB00006	Sample delivery fluids (serum, plasma, urine, stool, breastmilk)	sample	3,13 €	4,16 €	15,00 €	25,00 €
PBB00007	DNA isolation from 7ml of blood (include quantify and quality analysis)	sample	11,94 €	14,95 €	23,75 €	45,00 €
PBB00008	DNA isolation from 3ml of blood or cells	sample	10,08 €	13,04 €	20,75 €	40,00 €
PBB00009	DNA isolation from 0.5ml of blood	sample	8,03 €	9,25 €	14,75 €	23,00 €
PBB00010	DNA isolation from 10-40mg of tissue	sample	10,10 €	12,00 €	17,25 €	36,00 €
PBB00011	DNA isolation from saliva	sample	10,11 €	12,00 €	17,25 €	35,00 €
PBB00012	DNA isolation from amniotic liquid	sample	10,11 €	12,00 €	17,25 €	35,00 €
PBB00013	DNA isolation from culture	sample	10,00 €	13,00 €	20,75 €	40,00 €
PBB00014	DNA isolation of virus from serum/plasma	sample	10,00 €	13,00 €	20,75 €	40,00 €
PBB00015	RNA isolation from 10-40mg of tissue (include quantification)	sample	10,50 €	11,25 €	17,50 €	28,00 €
PBB00016	RNA isolation from blood (into paxgene or EDTA tubes) (include quantification)	sample	10,00 €	11,00 €	18,80 €	40,00 €
PBB00017	gDNA quality analysis (TapeStation, Agilent)	sample	5,14 €	5,67 €	9,79 €	14,42 €
PBB00018	RNA quality analysis (TapeStation, Agilent)	sample	5,64 €	5,67 €	8,84 €	13,02 €
PBB00019	Traceability analysis of samples using STRs	sample	5,16 €	6,09 €	32,00 €	59,00 €
PBB00020	Fluid isolation of sera, cells or platelet-rich plasma	sample	8,75 €	9,51 €	15,00 €	35,00 €
PBB00021	Fluid isolation of platelet poor plasma	sample	9,10 €	10,50 €	15,55 €	38,00 €
PBB00022	Fluid isolation of whole blood, urine, breastmilk or stool	sample	5,26 €	6,36 €	10,50 €	33,00 €
PBB00024	Peripheral Blood Mononuclear Cells (PBMCs) isolation	sample	24,99 €	26,24 €	38,00 €	85,00 €
PBB00026	Obtaining of primary cultures-explants	sample	88,00 €	92,00 €	124,00 €	225,00 €
PBB00027	Tissue preservation frozen in fresh (1-4 aliquots)	sample	4,20 €	5,00 €	7,00 €	26,00 €
PBB00028	Tissue preservation with RNAlater (1-3 aliquots)	sample	4,80 €	5,49 €	8,00 €	30,00 €
PBB00034	Annual storage -80°C box 130x130x88mm	box	6,00 €	6,50 €	9,00 €	29,00 €
PBB00035	Annual storage -80°C box 130x130x52mm	box	5,00 €	5,50 €	8,00 €	28,00 €
PBB00036	Annual storage -80°C box of 96 tubes	box	6,10 €	6,76 €	10,25 €	35,00 €
PBB00037	Annual storage -80°C rack of 40-60 tubes	box	8,85 €	9,15 €	12,55 €	37,00 €
PBB00038	Annual storage of tube 52ml at -196°C	sample	0,80 €	0,95 €	1,20 €	2,95 €
PBB00039	Annual storage -20°C box 130x130x88mm	box	5,00 €	5,25 €	8,00 €	25,00 €
PBB00040	Annual storage -20°C box 130x130x52mm	box	4,00 €	4,50 €	7,50 €	24,00 €
PBB00041	Annual storage -20°C box of 96 tubes	box	6,00 €	6,50 €	10,00 €	34,00 €
PBB00042	Annual storage -20°C rack of 40-60 tubes	box	7,85 €	8,25 €	10,00 €	30,00 €
PBB00043	Labeling	sample	0,02 €	0,02 €	1,00 €	3,00 €
PBB00044	Whole blood-PaxGene sample management	sample	16,00 €	16,50 €	19,00 €	30,00 €
PBB00047	Stool preservation	sample	3,90 €	4,96 €	5,75 €	20,00 €
PBB00048	Annual storage -80°C box 130x130x125mm	box	6,50 €	7,25 €	11,00 €	32,00 €
PBB00049	Use of -30°C freezer for storage of samples (e.g. 220 box 52mm)	freezer	875,00 €	1.075,00 €	1.650,00 €	5.800,00 €
PBB00050	Breastmilk preservation	sample	2,35 €	2,99 €	3,95 €	15,00 €
PBB00051	2D-precoded-tube sample management	sample	0,33 €	0,38 €	0,90 €	1,50 €
PBB00052	Fluid dispensing: dilution of sample	sample	0,66 €	0,71 €	2,25 €	4,50 €
PBB00053	Fluid dispensing: aliquot of sample	sample	0,60 €	0,67 €	1,90 €	3,75 €
PBB00054	96-space box sample management	sample	3,54 €	3,76 €	5,00 €	8,50 €
PBB00055	Whole blood in EDTA or PaxGene, urine or tissue preservation	sample	2,50 €	3,25 €	4,25 €	17,00 €
PBB00056	Packaging and shipping 24-48h	shipping	9,50 €	9,99 €	18,00 €	32,00 €
PBB00057	Nucleic acid quality analysis by spectrophotometry	sample	0,65 €	0,95 €	2,50 €	5,50 €
PBB00058	RNA sample request (1ug)	sample	3,01 €	3,75 €	12,75 €	28,00 €
PBB00059	Packaging and shipping Urgent	shipping	9,50 €	9,99 €	35,00 €	55,00 €
PBB00060	Tissue preservation frozen frozen with OCT (1-4 aliquots)	sample	4,80 €	5,49 €	8,00 €	30,00 €
PBB00061	Tissue preservation paraffin embedded (1-3 blocks)	sample	4,00 €	5,00 €	6,50 €	24,00 €
PBB00062	Excess tissue in fresh	sample	3,25 €	3,75 €	8,75 €	22,00 €
PBB00063	Tissue sections with criostat in slides	slide	2,50 €	2,75 €	3,50 €	5,00 €
PBB00064	Tissue sections with microtome in tubs	section	1,00 €	1,50 €	2,00 €	5,00 €
PBB00065	Tissue microarrays (more than one more than one tissue fragment in each core) 96 cores "	TMA	3,50 €	3,80 €	4,50 €	8,00 €
PBB00067	Tissue hematoxylin-eosin stain (frozen or paraffin, does not include cut)	slide	2,57 €	2,69 €	3,50 €	5,00 €
PBB00068	Annual storage in rack (40 positions)	sample	5,00 €	5,49 €	6,50 €	12,00 €
PBB00069	Professional fees	hour	50,00 €	50,00 €	60,00 €	90,00 €
PBB00070	Tissue sections with microtome in slides	slide	1,00 €	1,50 €	2,00 €	9,00 €
PBB00071	Complex Stains (Trichrome and Ziehl-Neelsen)	slide	4,01 €	5,01 €	6,00 €	9,00 €
PBB00072	Search historical archive		#N/A	3,48 €	3,48 €	3,48 €
PBB00073	Historical archive transport (max. 120 units)		36,38 €	36,38 €	36,38 €	36,38 €
<b>Flow Cytometry</b>						
PCI00001	Cell Sorting Aria	hour	40,08 €	47,92 €	59,14 €	79,14 €
PCI00003	LSRFortessa Acquisition	hour	21,26 €	24,33 €	29,45 €	69,51 €
PCI00004	FACSCantoll Acquisition	hour	16,58 €	20,77 €	24,15 €	48,15 €
PCI00005	FACSLyric Acquisition	hour	17,84 €	21,10 €	26,10 €	49,10 €
PCI00010	Adquisició Espectral	hour	29,61 €	36,49 €	46,82 €	134,20 €
PCI00006	Data analysis	hour	34,40 €	40,00 €	50,00 €	90,00 €
PCI00007	Consulting	hour	30,00 €	32,00 €	40,00 €	100,00 €
PCI00008	Training	hour	45,00 €	45,00 €	66,50 €	120,00 €
PCI00009	Multiplex Luminex	plate (96w)	14,42 €	18,35 €	34,08 €	53,73 €
<b>CPD</b>						
CPD00001	10 hours of calculation	batch hours	1,00 €	1,00 €	ND	ND
CPD00011	Q1: Accés cluster i emmagatzematge fins a 4 TB	annual	ND	1,00 €	ND	ND
CPD00012	Q2: Accés cluster i emmagatzematge fins a 10 TB	annual	ND	500,00 €	ND	ND
CPD00013	Q3: Accés cluster i emmagatzematge fins a 25 TB	annual	ND	300,00 €	ND	ND
CPD00014	Q4: Accés cluster i emmagatzematge fins a 50 TB	annual	ND	160,00 €	ND	ND

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CPD00015	QS: Accès cluster i emmagatzematge fins a 100 TB	annual	ND	100,00 €	ND	ND
CPD00008	Tape service backup LTO5	tape	26,00 €	26,00 €	ND	ND
CPD00010	Tape service backup LTO7	tape	95,00 €	95,00 €	ND	ND
CPD00009	Technological support	hour	50,00 €	50,00 €	ND	ND
<b>Cryobiology</b>						
PCR00001	Rack -80°C (20 crioboxes 2" / 81 x 2mL)	rack-month	3,00 €	3,75 €	5,25 €	7,50 €
PCR00002	Ultrafreezer 16R/480L	freezer-month	41,60 €	52,00 €	72,80 €	104,00 €
PCR00003	Ultrafreezer 20R/560L	freezer-month	48,00 €	60,00 €	84,00 €	120,00 €
PCR00004	Ultrafreezer 24R/670L	freezer-month	52,80 €	66,00 €	92,40 €	132,00 €
PCR00005	Box of 100 cryovials 2mL (Liquid Nitrogen)	box-month	2,40 €	2,57 €	3,00 €	4,20 €
PCR00006	Box of 25 cryovials 2mL (Liquid Nitrogen)	box-month	0,60 €	0,64 €	0,75 €	1,05 €
PCR00007	Box of 96 cryovials 2mL (Liquid Nitrogen)	box-month	2,30 €	2,47 €	2,88 €	4,03 €
PCR00008	Liquid Nitrogen Tank - 6 K	tank-month	78,00 €	83,46 €	97,50 €	136,50 €
PCR00009	Liquid Nitrogen Tank - 23.4 K	tank-month	304,20 €	325,49 €	380,25 €	532,35 €
PCR00010	Liquid Nitrogen Tank - 39.0 K	tank-month	507,00 €	542,49 €	633,75 €	887,25 €
PCR00011	Liquid Nitrogen Tank - 42.0 K	tank-month	546,00 €	584,22 €	682,50 €	955,50 €
PCR00012	Liquid Nitrogen Tank - 79.3 K	tank-month	1.030,90 €	1.103,06 €	1.288,63 €	1.804,08 €
PCR00013	Liquid Nitrogen Liter	liter	4,00 €	5,00 €	7,00 €	10,00 €
<b>High Content Genomics &amp; Bioinformatics</b>						
PGB00001	Consulting, per appointment session	session	62,24 €	62,24 €	68,46 €	124,48 €
PGB00002	Advanced bioinformatic data analysis, per hour	hour	51,60 €	61,92 €	77,40 €	103,20 €
PGB00003	Bioinformatic analysis, CGH microarray analysis, per additional sample	sample	22,50 €	27,00 €	33,75 €	45,00 €
PGB00004	Bioinformatic analysis, CGH microarray analysis setup, including up to 4 samples	batch	105,00 €	126,00 €	157,50 €	210,00 €
PGB00005	Bioinformatic analysis, SNP array analysis, per additional sample	sample	9,00 €	10,80 €	13,50 €	18,00 €
PGB00006	Bioinformatic analysis, SNP array analysis setup, including up to 24 samples, per batch	batch	240,00 €	288,00 €	360,00 €	480,00 €
PGB00007	Bioinformatic analysis, Methylation array analysis, per additional sample	sample	15,00 €	18,00 €	22,50 €	30,00 €
PGB00008	Bioinformatic analysis, Methylation array analysis setup, including up to 16 samples, per batch	batch	270,00 €	324,00 €	405,00 €	540,00 €
PGB00009	Bioinformatic analysis, RNA expression microarray analysis, per additional sample	sample	19,50 €	23,40 €	29,25 €	39,00 €
PGB00010	Bioinformatic analysis, RNA expression microarray analysis setup, including up to 8 sample, per batch	batch	180,00 €	216,00 €	270,00 €	360,00 €
PGB00011	Bioinformatic analysis, qPCR analysis, per additional sample	sample	1,50 €	1,80 €	2,25 €	3,00 €
PGB00012	Bioinformatic analysis, qPCR analysis setup, including up to 48 samples, per batch	batch	90,00 €	108,00 €	135,00 €	180,00 €
PGB00013	Bioinformatic analysis, Whole genome sequencing (WGS) analysis, per additional sample	sample	90,00 €	108,00 €	135,00 €	180,00 €
PGB00014	Bioinformatic analysis, Whole genome sequencing (WGS) analysis setup, including up to 8 samples, per batch	batch	780,00 €	936,00 €	1.170,00 €	1.560,00 €
PGB00015	Bioinformatic analysis, Targeted panel or amplicon analysis, per additional sample	sample	18,00 €	21,60 €	27,00 €	36,00 €
PGB00016	Bioinformatic analysis, Targeted panel or amplicon analysis setup, including up to 12 samples, per batch	batch	225,00 €	270,00 €	337,50 €	450,00 €
PGB00017	Bioinformatic analysis, Whole exome sequencing (WES) analysis, per additional sample	sample	42,00 €	50,40 €	63,00 €	84,00 €
PGB00018	Bioinformatic analysis, Whole exome sequencing (WES) analysis setup, including up to 16 samples, per batch	batch	720,00 €	864,00 €	1.080,00 €	1.440,00 €
PGB00019	Bioinformatic analysis, Single cell RNA-seq analysis, per additional sample	sample	24,00 €	28,80 €	36,00 €	48,00 €
PGB00020	Bioinformatic analysis, Single cell RNA-seq analysis setup, including up to 24 samples, per batch	batch	630,00 €	756,00 €	945,00 €	1.260,00 €
PGB00021	Bioinformatic analysis, RNA-seq analysis, per additional sample	sample	27,00 €	32,40 €	40,50 €	54,00 €
PGB00022	Bioinformatic analysis, RNA-seq analysis setup, including up to 12 samples, per batch	batch	360,00 €	432,00 €	540,00 €	720,00 €
PGB00023	Bioinformatic analysis, Proteomic analysis, per additional sample	sample	28,50 €	34,20 €	42,75 €	57,00 €
PGB00024	Bioinformatic analysis, Proteomic analysis setup, including up to 6 samples, per batch	batch	180,00 €	216,00 €	270,00 €	360,00 €
PGB00025	Bioinformatic analysis, Metagenomic analysis, per additional sample	sample	25,50 €	30,60 €	38,25 €	51,00 €
PGB00026	Bioinformatic analysis, Metagenomic analysis setup, including up to 16 samples, per batch	batch	480,00 €	576,00 €	720,00 €	960,00 €
PGB00027	Bioinformatic analysis, Structural variation analysis, per additional samples	sample	21,00 €	25,20 €	31,50 €	42,00 €
PGB00028	Bioinformatic analysis, Structural variation analysis setup, including up to 4 samples, per batch	batch	135,00 €	162,00 €	202,50 €	270,00 €
PGB00029	Bioinformatic analysis, Functional enrichment and pathways analysis, per additional sample	sample	10,50 €	12,60 €	15,75 €	21,00 €
PGB00030	Bioinformatic analysis, Functional enrichment and pathways analysis setup, including up to 12 sample,	batch	204,00 €	244,80 €	306,00 €	408,00 €
PGB00031	Bioinformatic analysis, Differential expression analysis, per additional sample	sample	9,00 €	10,80 €	13,50 €	18,00 €
PGB00032	Bioinformatic analysis, Differential expression analysis setup, including up to 6 samples, per batch	batch	120,00 €	144,00 €	180,00 €	240,00 €
PGB00033	Bioinformatic analysis, Clinical variant annotation and filtration analysis, per additional sample	sample	18,00 €	21,60 €	27,00 €	36,00 €
PGB00034	Bioinformatic analysis, Clinical variant annotation and filtration analysis setup, including up to 12 sample	batch	330,00 €	396,00 €	495,00 €	660,00 €
PGB00035	Bioinformatic analysis, Classification discovery analysis, per additional sample	sample	9,00 €	10,80 €	13,50 €	18,00 €
PGB00036	Bioinformatic analysis, Classification signature discovery analysis setup, including up to 24 sample, per	batch	231,00 €	277,20 €	346,50 €	462,00 €
PGB00037	Picogreen fluorometry manual plate assay, excluding plate setup, per sample	sample	0,65 €	1,49 €	1,63 €	2,97 €
PGB00038	Picogreen fluorometry manual plate assay setup, including standards, samples aside, per plate	plate (96w)	16,91 €	24,05 €	26,45 €	48,10 €
PGB00039	Qubit fluorometry single tube assay, excluding standards, per sample	sample	1,63 €	2,38 €	2,62 €	4,76 €
PGB00040	Qubit fluorometry single tube assay setup, including standards, samples aside, per plate	batch	6,12 €	7,86 €	8,65 €	15,73 €
PGB00041	Illumina Infinium global methylation assay, EPIC 850K, 16 samples, per sample	sample	430,78 €	353,59 €	388,95 €	707,18 €
PGB00042	Illumina Infinium global methylation assay, EPIC 850K, 32+ samples, per sample	sample	385,79 €	305,29 €	335,82 €	610,58 €
PGB00043	Illumina Infinium global methylation assay, EPIC 850K, 48 pack, per sample (including bisulfite conversion)	sample	420,39 €	333,91 €	367,31 €	667,83 €
PGB00044	Illumina Infinium global methylation assay, EPIC 850K, 96 pack for FFPE derived samples, per sample (in	sample	492,99 €	401,26 €	441,38 €	802,52 €
PGB00045	Illumina Infinium global methylation assay, EPIC 850K, 96 pack, per sample (including bisulfite conversion)	sample	393,08 €	303,70 €	334,07 €	607,40 €
PGB00046	Agarose gel DNA quality control, 1-14 samples, per gel	run	16,51 €	66,40 €	73,04 €	132,80 €
PGB00047	Bionalyzer DNA or RNA quality control assay, excluding Agilent reagent, 11-12 samples, per run	run	22,45 €	22,45 €	24,69 €	44,89 €
PGB00048	Bionalyzer DNA or RNA quality control assay, 11-12 samples, per run	run	65,18 €	77,65 €	85,42 €	155,30 €
PGB00049	FFPE QC qPCR, run setup not included, per sample	sample	8,56 €	9,43 €	10,37 €	18,85 €
PGB00050	FFPE QC qPCR setup, samples not included, per run	run	62,05 €	116,18 €	127,79 €	232,35 €
PGB00051	Exiqon miRNA QC PCR panel, 8 samples per assay, per sample	sample	41,21 €	56,80 €	62,49 €	113,61 €
PGB00052	Exiqon miRNA QC PCR panel, reagents not included, 8 samples per assay, per sample	sample	17,95 €	17,95 €	19,74 €	35,89 €
PGB00053	ERCC spike in control for RNA-seq, per library prep batch	batch	131,60 €	145,31 €	159,84 €	290,61 €
PGB00054	Bisulfite conversion, per sample	sample	6,80 €	10,43 €	11,48 €	20,86 €
PGB00055	Individual sample dilution or normalization, 96 well plate, per sample	sample	0,25 €	0,77 €	0,85 €	1,55 €
PGB00056	Individual sample dilution or normalization, Eppendorf tube, per sample	sample	0,79 €	1,41 €	1,55 €	2,82 €
PGB00057	Scanning of Illumina Infinium beadarrays, cost per chip	chip	21,07 €	58,49 €	63,57 €	116,97 €
PGB00058	Exiqon serum RNA extraction, 8 samples, per sample	sample	14,30 €	33,02 €	36,32 €	66,04 €
PGB00059	Exiqon serum RNA isolation, reagents not included, 8 samples, per sample	sample	21,13 €	21,14 €	23,26 €	42,29 €
PGB00060	Covaris fragmentation, 6 samples, per batch	batch	53,23 €	78,18 €	85,99 €	156,35 €
PGB00061	Covaris fragmentation, tubes not included, per sample	sample	1,81 €	1,81 €	2,00 €	3,63 €
PGB00062	Illumina Infinium global SNP genotyping assay, CoreExome-24, 48 samples, per sample	sample	66,70 €	78,48 €	86,33 €	156,96 €

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PGB00063	Illumina Infinium global SNP genotyping assay, CytoSNP850K-8, 8 samples, per sample	sample	255,83 €	282,29 €	310,52 €	564,58 €
PGB00064	Illumina Infinium global SNP genotyping assay, Exome v1.2-24, 48 samples, per sample	chip	81,85 €	70,38 €	77,42 €	140,77 €
PGB00065	Illumina Infinium global SNP genotyping assay, HumanKaryomap-12, cost per chip	chip	2.205,85 €	2.339,41 €	2.573,35 €	4.678,83 €
PGB00066	Illumina Infinium global SNP genotyping assay, HumanKaryomap-12, reagents not included, cost per chip	chip	86,40 €	250,44 €	275,48 €	500,88 €
PGB00067	Illumina Infinium Multi-Ethnic Global-8, 16 samples, per sample	sample	154,27 €	175,60 €	193,16 €	351,20 €
PGB00068	Illumina Infinium global SNP genotyping assay, Omni2.5-8, 96 samples, per sample	sample	212,95 €	212,94 €	234,24 €	425,89 €
PGB00069	Illumina Infinium global SNP genotyping assay, Omni2.5Exome-8, 96 samples, per sample	sample	218,63 €	218,50 €	240,35 €	437,01 €
PGB00070	Illumina Infinium global SNP genotyping assay, Omni5-4, 96 samples, per sample	sample	344,03 €	363,07 €	399,38 €	726,14 €
PGB00071	Illumina Infinium global SNP genotyping assay, Omniexpress-24, 48+ samples, per sample	sample	112,24 €	125,08 €	137,59 €	250,16 €
PGB00072	Individual SNP genotyping by qPCR, run setup not included, per sample	sample	1,35 €	1,49 €	1,64 €	2,98 €
PGB00073	SNP qPCR setup, samples not included, per run	run	73,54 €	157,52 €	173,27 €	315,03 €
PGB00074	Agilent SureSelectXT Exome V5 sequencing library prep, 16 libraries, per sample	sample	398,69 €	433,08 €	476,39 €	866,16 €
PGB00075	NEBNext Stranded mRNA sequencing library prep, 24 samples, per sample	sample	166,40 €	171,87 €	189,05 €	343,73 €
PGB00076	NEBNext Stranded mRNA sequencing library prep, reagents not included, 24 samples, per sample	sample	64,22 €	69,69 €	76,65 €	139,37 €
PGB00078	Clontech SMARTer stranded total RNA sequencing library prep, 12 samples, per sample	sample	312,36 €	316,00 €	347,60 €	632,01 €
PGB00079	Clontech SMARTer stranded total RNA sequencing library prep, 24 samples, per sample	sample	261,28 €	264,92 €	291,41 €	529,84 €
PGB00080	Illumina small-RNA sequencing library prep, 6 samples, per sample	sample	177,81 €	261,79 €	287,96 €	523,57 €
PGB00081	Illumina small-RNA sequencing library prep, 48 samples, per sample	sample	146,35 €	176,02 €	193,62 €	352,04 €
PGB00082	Illumina small-RNA sequencing library prep, reagents not included, 48 samples, per sample	sample	60,50 €	62,31 €	68,55 €	124,63 €
PGB00083	Illumina stranded mRNA sequencing library prep, 48 samples, per sample	sample	171,77 €	149,32 €	164,26 €	298,65 €
PGB00084	Illumina stranded total RNA sequencing library prep, 48 samples, per sample	sample	243,00 €	225,54 €	248,09 €	451,07 €
PGB00085	Illumina CHIP sequencing library prep, 48 samples, per sample	sample	172,70 €	231,62 €	254,78 €	463,24 €
PGB00086	Illumina Nextera XT DNA sequencing library prep, 24 samples, per sample	sample	64,82 €	64,42 €	70,86 €	128,84 €
PGB00087	Illumina Nextera XT DNA sequencing library prep, 96 samples, per sample	sample	47,00 €	50,61 €	55,67 €	101,22 €
PGB00088	Custom automated qPCR setup in 384 well plates, >96 points in triplicate, reagents not included, per plate	plate (96w)	65,03 €	90,73 €	99,80 €	181,46 €
PGB00089	Custom automated qPCR setup in 384 well plates, up to 96 points in triplicate, reagents not included, per plate	plate (96w)	51,61 €	76,55 €	84,21 €	153,10 €
PGB00092	KAPA qPCR illumina sequencing library quantification, excluding plate setup, per sample	sample	14,30 €	16,80 €	18,48 €	33,59 €
PGB00093	KAPA qPCR illumina sequencing library quantification, plate setup without samples, per plate	plate (96w)	131,22 €	206,81 €	227,49 €	413,61 €
PGB00094	Illumina Amplicon barcode adapter PCR, 8 samples, per sample	sample	20,74 €	47,43 €	52,17 €	94,86 €
PGB00095	Illumina Amplicon barcode adapter PCR, 96 samples, per sample	sample	17,95 €	26,62 €	29,29 €	53,25 €
PGB00096	Exiqon miRNA cDNA synthesis, 8 samples, per sample	sample	8,61 €	14,84 €	16,33 €	29,69 €
PGB00097	Exiqon miRNA cDNA synthesis, reagents not included, 8 samples, per sample	sample	7,80 €	7,80 €	8,58 €	15,60 €
PGB00098	FFPE restoration, up to 24 samples, per sample	sample	96,42 €	106,27 €	116,90 €	212,54 €
PGB00099	FFPE restoration, 24+ samples, per sample	sample	91,75 €	90,69 €	99,76 €	181,39 €
PGB00100	Pippin Prep automated DNA size selection, 1-4 samples, per gel	run	99,54 €	180,06 €	198,07 €	360,12 €
PGB00101	Illumina next generation sequencing (1x50 v4 HiSeq 2500) including QC, 1 pool in 2 lanes, per lane	lane	738,78 €	784,25 €	784,25 €	980,31 €
PGB00102	Illumina next generation sequencing (1x50, v4, HiSeq 2500), per lane	lane	778,24 €	771,78 €	771,78 €	964,73 €
PGB00103	Illumina next generation sequencing (2x100 v3 HiSeq 2500) including QC, 1 pool in 3 lanes, per lane	lane	1.690,77 €	1.717,87 €	1.717,87 €	2.147,33 €
PGB00104	Illumina next generation sequencing (2x125 v4 HiSeq 2500) including QC, 1 pool in 2 lanes, per lane	lane	1.831,40 €	1.803,82 €	1.803,82 €	2.254,77 €
PGB00105	Illumina next generation sequencing (2x150 HiSeq 3000/4000) including QC, 1 pool in 2 lanes, per lane	lane	1.989,91 €	1.949,87 €	1.949,87 €	2.437,33 €
PGB00106	Illumina next generation sequencing (2x50 v4 HiSeq 2500) including QC, 1 pool in 1 lane, per lane	lane	1.228,57 €	1.248,15 €	1.248,15 €	1.560,19 €
PGB00107	Illumina next generation sequencing (2x75 v3, HiSeq 2500), per lane	lane	1.336,98 €	1.437,34 €	1.437,34 €	1.796,68 €
PGB00110	RNA extraction from serum by MagMax, 6 samples, per sample	sample	34,34 €	34,34 €	37,77 €	68,67 €
PGB00111	TaqMan Advanced miRNA cDNA Synthesis, 50 sample automated assay, per batch	batch	670,21 €	678,26 €	746,09 €	1.356,52 €
PGB00112	Taqman Advanced miRNA qPCR setup on 384 plate, 6 miRNAs and 20 samples with triplicates, per plate	plate (96w)	355,96 €	360,63 €	396,69 €	721,26 €
PGB0newBioinfo01	Basic bioinformatic analysis of WGS data from prokaryotes, complete processing, including up to 3 samples	batch	N.A.	54,00 €	67,50 €	90,00 €
PGB0newBioinfo02	Basic bioinformatic analysis of WGS data from prokaryotes, per additional sample	sample	N.A.	15,60 €	19,50 €	26,00 €
PGB0newBioinfo03	Bioinformatic analysis, epidemiological profiling of WGS data from prokaryotes, complete processing, including up to 3 samples	batch	N.A.	24,00 €	30,00 €	40,00 €
PGB0newBioinfo04	Bioinformatic analysis, epidemiological profiling of WGS data from prokaryotes, per additional sample	sample	N.A.	7,20 €	9,00 €	12,00 €
PGB0newBioinfo05	Clinical bioinformatic analysis of WGS data from prokaryotes, complete processing, including up to 3 samples	batch	N.A.	30,00 €	37,50 €	50,00 €
PGB0newBioinfo06	Clinical bioinformatic analysis of WGS data from prokaryotes, per additional sample	sample	N.A.	9,60 €	12,00 €	16,00 €
PGB0newBioinfo07	Bioinformatic analysis of mobile elements in WGS data from prokaryotes, complete processing, including up to 3 samples	batch	N.A.	90,00 €	112,50 €	150,00 €
PGB0newBioinfo08	Bioinformatic analysis of mobile elements in WGS data from prokaryotes, per additional sample	sample	N.A.	25,20 €	31,50 €	42,00 €
PGB0newBioinfo09	Bioinformatic analysis of nucleotide variation in WGS data from prokaryotes, complete processing, including up to 3 samples	batch	N.A.	30,00 €	37,50 €	50,00 €
PGB0newBioinfo10	Bioinformatic analysis of nucleotide variation in WGS data from prokaryotes, per additional sample	sample	N.A.	9,60 €	12,00 €	16,00 €
PGB0newBioinfo11	Phylogenetic analysis of WGS data from prokaryotes, complete processing, including up to 3 samples, per batch	batch	N.A.	84,00 €	105,00 €	140,00 €
PGB0newBioinfo12	Phylogenetic analysis of WGS data from prokaryotes, per additional sample	sample	N.A.	24,00 €	30,00 €	40,00 €
PGB0newBioinfo13	Bioinformatics analysis of structural variation in WGS data from prokaryotes, complete processing, including up to 3 samples	batch	N.A.	38,40 €	48,00 €	64,00 €
PGB0newBioinfo14	Bioinformatics analysis of structural variation in WGS data from prokaryotes, per additional sample	sample	N.A.	12,80 €	16,00 €	21,33 €
PGB0newBioinfo15	Comprehensive bioinformatic analysis of WGS data from prokaryotes, full processing including up to 3 samples	batch	N.A.	144,00 €	180,00 €	240,00 €
PGB0newBioinfo16	Comprehensive bioinformatic analysis of WGS data from prokaryotes, per additional sample	sample	N.A.	48,00 €	60,00 €	80,00 €
PGB0newBioinfo17	Bioinformatics analysis, de novo genome assembly of WGS data from prokaryotes, complete processing, including up to 3 samples	batch	N.A.	96,00 €	120,00 €	160,00 €
PGB0newBioinfo18	Bioinformatics analysis, de novo genome assembly of WGS data from prokaryotes, per additional sample	sample	N.A.	28,80 €	36,00 €	48,00 €
PGB0newBioinfo19	Bioinformatic analysis of 16S DNA metagenomics data of prokaryotes and fungi, complete processing, including up to 3 samples	batch	N.A.	115,20 €	144,00 €	192,00 €
PGB0newBioinfo20	Bioinformatic analysis of 16S DNA metagenomics data of prokaryotes and fungi, per additional sample	sample	N.A.	38,40 €	48,00 €	64,00 €
PGB0newBioinfo21	Bioinformatic analysis of metatranscriptomics data, complete processing, including up to 12 samples, per batch	batch	N.A.	210,00 €	262,50 €	350,00 €
PGB0newBioinfo22	Bioinformatic analysis of metatranscriptomics data, per additional sample	sample	N.A.	16,80 €	21,00 €	28,00 €
PGB0newBioinfo23	Bioinformatic analysis of transcriptomics data, complete processing, including up to 12 samples, per batch	batch	N.A.	168,00 €	210,00 €	280,00 €
PGB0newBioinfo24	Bioinformatic analysis of transcriptomics data, per additional sample	sample	N.A.	13,20 €	16,50 €	22,00 €
PGB0newBioinfo25	Bioinformatic analysis of differential expression in prokaryotes, complete processing, including up to 6 samples	batch	N.A.	36,00 €	45,00 €	60,00 €
PGB0newBioinfo26	Bioinformatic analysis of differential expression in prokaryotes, by additional sample	sample	N.A.	4,80 €	6,00 €	8,00 €
PGB0newBioinfo27	Bioinformatic functional genomics analysis of prokaryotes, complete processing, including up to 12 samples	batch	N.A.	115,20 €	144,00 €	192,00 €
PGB0newBioinfo28	Bioinformatic functional genomics analysis of prokaryotes, per additional sample	sample	N.A.	8,40 €	10,50 €	14,00 €
PGB0newBioinfo29	Bioinformatics analysis, de novo transcriptome assembly of RNA-seq data from prokaryotes, complete processing, including up to 3 samples	batch	N.A.	96,00 €	120,00 €	160,00 €
PGB0newBioinfo30	Bioinformatics analysis, de novo transcriptome assembly of RNA-seq data from prokaryotes, per additional sample	sample	N.A.	28,80 €	36,00 €	48,00 €
PGB0new01	Covaris fragmentation, run setup, per batch	batch	N.A.	13,58 €	14,94 €	27,16 €
PGB0new02	Covaris fragmentation, sample dilution not included, per sample	sample	N.A.	8,56 €	9,42 €	17,12 €
PGB0new03	Illumina Nextera Flex for Enrichment library preparation and capture, excluding reagents and capture reagents	sample	N.A.	22,40 €	24,65 €	44,81 €
PGB0new04	Illumina Infinium global SNP genotyping assay, Global Screening Array-24, 48 samples, per sample	sample	N.A.	67,54 €	74,29 €	135,08 €
PGB0new05	Illumina Infinium global SNP genotyping assay, Global Screening Array-24, 288 samples, per sample	sample	N.A.	57,54 €	63,29 €	115,08 €
PGB0new06	Illumina Infinium custom targeted SNP genotyping assay, Infinium HTS or HD iSelect-24, 48 samples, ex	sample	N.A.	14,66 €	16,12 €	29,31 €

SAP Code	Service	unit	Internal1	Internal2	External-Public	External-Private
PGB0new07	Illumina Infinium custom targeted SNP genotyping assay, Infinium HTS or HD iSelect-24, 96 samples, ex	sample	N.A.	10,33 €	11,36 €	20,65 €
PGB0new36	Illumina Infinium targeted SNP genotyping assay, ImmunoArray-24 v2, 48 samples, per sample	sample	N.A.	65,12 €	71,63 €	130,24 €
PGB0new08	Illumina Infinium targeted SNP genotyping assay, ImmunoArray-24 v2, 96 samples, per sample	sample	N.A.	60,81 €	66,89 €	121,61 €
PGB0new09	Illumina Infinium targeted SNP genotyping assay, ImmunoArray-24 v2, 192 samples, per sample	sample	N.A.	58,13 €	63,94 €	116,26 €
PGB0new10	Illumina Infinium global SNP genotyping assay, Multi Ethnic Global-8, 16 samples, per sample	sample	N.A.	175,17 €	192,68 €	350,33 €
PGB0new11	Illumina Infinium global SNP genotyping assay, Omni 2.5 Exome-8, 96 samples, per sample	sample	N.A.	149,83 €	164,81 €	299,65 €
PGB0new12	Illumina Infinium basic SNP genotyping assay, QCArray-24 v 1.0 BeadChip Kit, 48 samples, per sample	sample	N.A.	41,64 €	45,80 €	83,28 €
PGB0new13	Illumina Infinium basic SNP genotyping assay, QCArray-24 v 1.0 BeadChip Kit, 192 samples, per sample	sample	N.A.	34,65 €	38,12 €	69,30 €
PGB0new14	Illumina TruSeq Custom Amplicon, low input, two panels, all included, 96 libraries, per sample	sample	N.A.	268,93 €	295,82 €	537,86 €
PGB0new15	Illumina TruSeq Custom Amplicon, all included, 96 libraries in batches of 16, per sample	sample	N.A.	196,60 €	216,26 €	393,20 €
PGB0new16	Illumina TruSeq Custom Amplicon, all included, 288 libraries in batches of 16, per sample	sample	N.A.	132,05 €	145,25 €	264,10 €
PGB0new17	Illumina TruSeq Custom Amplicon, all included, 384 libraries in batches of 16, per sample	sample	N.A.	113,19 €	124,50 €	226,37 €
PGB0new18	Illumina TruSeq Nano DNA-seq library prep, per sample (based on 8 samples and 1 pool)	sample	N.A.	139,85 €	153,83 €	279,69 €
PGB0new19	Illumina TruSeq Methyl Capture EPIC library preparation and capture, 12 libraries, per sample	sample	N.A.	358,89 €	394,78 €	717,78 €
<b>Translational Genomics</b>						
PGE00001	DNA extraction (QC included)	blood	sample	12,69 €	13,72 €	23,69 €
PGE00002	DNA extraction (QC included)	tissue	sample	13,71 €	15,16 €	26,18 €
PGE00060	DNA extraction (QC included)		sample	17,86 €	19,62 €	32,36 €
PGE00076	DNA extraccio from bacteria (QC included)		sample	14,07 €	15,75 €	18,38 €
PGE00077	DNA extraction from funghi (QC included)		sample	13,79 €	14,30 €	29,03 €
PGE00028	DNA extraction from FFPE sections (fluorimetry, QC and end-repair included)		sample	20,44 €	22,35 €	54,05 €
PGE00068	DNA extraccio from fecal tissue (QC included)		sample	18,35 €	20,12 €	20,12 €
PGE00070	RNA extraction from urine (cfRNA)		sample	24,23 €	25,78 €	98,01 €
PGE00066	RNA extraction from FFPE tissues (QC included)		sample	14,86 €	17,32 €	40,69 €
PGE00069	RNA extraccio cfRNA from plasma (QC included)		sample	23,63 €	25,93 €	99,77 €
PGE00005	RNA extraction (QC included)		sample	13,78 €	15,24 €	23,60 €
PGE00007	Nucleic acids QC analysis	gDNA (Bioanalyzer)	sample	5,16 €	5,68 €	11,38 €
PGE00008		RNA (Bioanalyzer)	sample	4,99 €	5,34 €	5,34 €
PGE00052		HighSens RNA (Bioanalyzer)	sample	5,09 €	5,60 €	7,48 €
PGE00009		D5000 fragments (Bioanalyzer)	sample	5,24 €	6,22 €	12,80 €
PGE00010		D1000 fragments (Bioanalyzer)	sample	5,02 €	5,55 €	5,55 €
PGE00053		HighSens D1000 fragments (Bioanalyzer)	sample	5,28 €	5,84 €	7,11 €
PGE00011	Complect sequencing reaction		sample	8,51 €	9,26 €	13,00 €
PGE00012	Partial Sanger based sequencing (pptció + run)		sample	2,99 €	3,34 €	9,26 €
PGE00013	Capillar electrophoresis (sequencing)		sample	2,50 €	2,76 €	4,75 €
PGE00014	Capillar electrophoresis (Genescan)		sample	2,50 €	2,76 €	4,75 €
PGE00050	Partial Sanger-based sequencing (pptn + run)		placa (96w)	220,00 €	243,56 €	331,39 €
PGE00051	NGS data reanalysis		run	19,80 €	22,80 €	35,00 €
PGE00015	Precipitation of samples		sample	0,50 €	0,57 €	0,95 €
PGE00016	Precipitation of samples (96w plate)		96w plate	50,00 €	55,00 €	95,00 €
PGE00017	Sample prep for NGS	RNA-Seq library prep (mRNA, stranded)	sample	104,86 €	125,15 €	148,00 €
PGE00018		NebNext smallRNA	sample	160,18 €	175,35 €	195,00 €
PGE00019		Illumina Nextera XT DNA Library	sample	57,60 €	32,28 €	75,00 €
PGE00072		enriquiment de mRNA (inclou QC)	sample	13,66 €	15,15 €	21,00 €
PGE00071		depleció de rRNA (inclou QC)	sample	75,04 €	80,53 €	95,00 €
PGE00073		RNA-Seq library prep (rRNA depl, stranded)	sample	160,70 €	176,54 €	198,00 €
PGE00074		Metagenòmica ITS	sample	59,28 €	66,34 €	88,00 €
PGE00021		Metagenòmica 16S (V3 i V4)	sample	57,98 €	62,05 €	81,00 €
PGE00056	NGS library pooling	1-10 mostres	sample	1,53 €	1,13 €	2,76 €
PGE00022	Sequencing run NGS	Run MiSeq v2 50c	run	962,00 €	1.058,20 €	1.827,80 €
PGE00023		Run MiSeq v2 300c	run	1.199,30 €	1.320,13 €	1.500,00 €
PGE00024		Run MiSeq Nano v2 300c	run	518,56 €	578,97 €	670,00 €
PGE00025		Run MiSeq v2 500c	run	1.411,88 €	1.552,60 €	1.774,00 €
PGE00048		Run MiSeq Nano v2 500c (2x250)	run	522,87 €	850,30 €	1.468,70 €
PGE00054		Run MiSeq v3 150c (2x75)	run	1.024,54 €	1.185,31 €	1.400,00 €
PGE00063		Run MiSeq v3 300c Micro	run	601,34 €	668,75 €	810,00 €
PGE00026		Run MiSeq v3 600c	run	1.717,32 €	1.888,96 €	2.100,00 €
PGE00027	Seq (NGS) for FMF (Panel 1)		sample	463,00 €	509,30 €	879,70 €
PGE00055	Seq (NGS) for FMF (Panel 2)		sample	221,00 €	243,10 €	419,90 €
PGE00036	Nucleic acids quantification	gDNA (fluorimetry)	sample	2,11 €	2,28 €	4,13 €
PGE00037		RNA (fluorimetry)	sample	2,06 €	2,43 €	4,13 €
PGE00038		amplicons PCR (fluorimetry)	sample	2,11 €	2,28 €	4,13 €
PGE00042	Nucleic acid quantification (KAPA)		sample	4,94 €	5,57 €	8,49 €
PGE00043	Standard for nucleic acid quantification (KAPA)		run	35,74 €	39,31 €	52,37 €
PGE00031	Sample prep for genotyping by real-time PCR	qPCR TaqMan (per well)	sample	3,48 €	3,50 €	7,50 €
PGE00032	qPCR data analysis		hour	17,09 €	38,50 €	98,00 €
PGE00047	Retrotranscription reaction		sample	18,62 €	10,45 €	18,05 €
PGE00033	Liquid dispenser (EpMotion S070)		hour	2,03 €	3,01 €	16,85 €
PGE00034	EpMotion tips (box 96t/b)		box	20,38 €	21,48 €	25,00 €
PGE00044	DNA purification (AMPure Beads-based)	initial volume 20 ul	96 samples	64,00 €	70,40 €	121,60 €
PGE00045		initial volume 50 ul	96 samples	141,50 €	155,65 €	268,85 €
PGE00046		initial volume 100 ul	96 samples	284,50 €	312,95 €	540,55 €
PGE00035	Training and education		hour	30,00 €	33,00 €	57,00 €
<b>Microscopy</b>						
PMI00001	Cryostat sections		hour	4,34 €	4,84 €	6,30 €
PMI00002	Cryostat sections with technical support		hour	6,48 €	7,17 €	9,38 €
PMI00003	Fluorescence staining		sample	10,00 €	11,00 €	N.A.
PMI00004	ADQ Axioskop 2 BF autoservice		hour	3,18 €	3,69 €	4,50 €
PMI00005	ADQ Axioskop 2 BF with technical support		hour	4,75 €	5,43 €	6,90 €
PMI00006	ADQ Axioskop 2 BF with technical support + image analysis		hour	8,61 €	8,90 €	12,00 €
PMI00007	ADQ Axioskop 2 FL autoservice		hour	4,99 €	5,64 €	7,28 €
PMI00008	ADQ Axioskop 2 FL with technical support		hour	7,30 €	7,93 €	10,88 €
PMI00009	ADQ Axioskop 2 FL with technical support + image analysis		hour	12,56 €	13,50 €	18,00 €
PMI00010	ADQ AxioObserver Z1 BF autoservice		hour	4,87 €	5,40 €	7,28 €

SAP Code	Service	unit	Internal1	Internal2	External-Public	External-Private
PMI00011	ADQ AxioObserver Z1 BF with technical support	hour	7,33 €	8,38 €	10,50 €	19,25 €
PMI00012	ADQ AxioObserver Z1 BF with technical support + image analysis	hour	12,23 €	13,70 €	18,00 €	33,00 €
PMI00013	ADQ AxioObserver Z1 FL autosevice	hour	5,53 €	6,50 €	8,25 €	15,13 €
PMI00014	ADQ AxioObserver Z1 FL with technical support	hour	8,69 €	9,66 €	12,75 €	23,38 €
PMI00015	ADQ AxioObserver Z1 FL with technical support + image analysis	hour	15,36 €	16,82 €	22,50 €	41,25 €
PMI00016	ADQ AxioObserver Z1 BF + incubation	hour	11,66 €	12,82 €	17,25 €	31,63 €
PMI00017	ADQ AxioObserver Z1 BF + incubation + image analysis	hour	22,43 €	24,56 €	32,25 €	59,13 €
PMI00018	ADQ AxioObserver Z1 FL + incubation	hour	14,84 €	16,26 €	21,75 €	39,88 €
PMI00019	ADQ AxioObserver Z1 FL + incubation + image analysis	hour	21,69 €	22,96 €	36,75 €	67,38 €
PMI00021	ADQ confocal LSM710	hour	16,54 €	18,18 €	24,00 €	44,00 €
PMI00022	ADQ confocal LSM710 + image analysis	hour	22,56 €	24,49 €	33,00 €	60,50 €
PMI00023	Data analysis	hour	35,26 €	36,67 €	45,00 €	82,50 €
PMI00024	Consulting and training	hour	30,22 €	30,22 €	38,00 €	41,25 €
PMI00025	Mounting medium	vial	3,50 €	3,85 €	5,25 €	11,00 €
<b>Proteomics and Metabolomics</b>						
PPM00001	Peptide profile LC/MS (plasma)	run	74,20 €	83,67 €	119,20 €	201,97 €
PPM00002	Peptide profile LC/MS (urine)	run	71,01 €	80,07 €	115,61 €	196,57 €
PPM00003	Peptide profile LC/MS (tissue)	run	66,85 €	75,95 €	111,49 €	192,93 €
PPM00004	Peptide profile LC/MS (others)	run	65,71 €	74,08 €	109,61 €	184,03 €
PPM00005	Peptide profile MALDI/TOF (plasma, urine, tissue, others)	hour	60,00 €	60,00 €	75,00 €	110,00 €
PPM00006	CID Sequencing Microtof (plasma) (down-top)	run	83,59 €	92,83 €	116,62 €	199,08 €
PPM00007	CID Sequencing Microtof (urine) (down-top)	run	82,85 €	91,92 €	115,61 €	196,57 €
PPM00008	CID Sequencing Microtof (tissue) (down-top)	run	78,70 €	87,80 €	111,49 €	192,93 €
PPM00009	CID Sequencing Microtof (others) (down-top)	run	77,56 €	85,92 €	109,61 €	184,03 €
PPM00010	Mass fingerprinting MALDI TOF (down-top)	hour	60,00 €	60,00 €	75,00 €	110,00 €
PPM00011	LIFT Sequencing MALDI TOF (down-top)	hour	60,00 €	60,00 €	75,00 €	110,00 €
PPM00012	CID LIFT Sequencing MALDI TOF (down-top)	hour	60,00 €	60,00 €	75,00 €	110,00 €
PPM00013	Pure protein identification without digestion (top-down)	hour	60,00 €	60,00 €	75,00 €	110,00 €
PPM00014	Labelled free quantification by profile (plasma)	run	83,40 €	92,50 €	116,19 €	197,71 €
PPM00015	Labelled free quantification by profile (urine)	run	82,85 €	91,92 €	115,61 €	196,57 €
PPM00016	Labelled free quantification by profile (tissue)	run	78,70 €	87,80 €	111,49 €	192,93 €
PPM00017	ITRAQ label quantification, TMT (plasma)	run	83,40 €	92,50 €	116,19 €	197,71 €
PPM00018	ITRAQ label quantification, TMT (urine)	run	82,85 €	91,92 €	115,61 €	196,57 €
PPM00019	ITRAQ label quantification, TMT (tissue)	run	78,70 €	87,80 €	111,49 €	192,93 €
PPM00020	O16/O18 label quantification (plasma)	run	83,40 €	92,50 €	116,19 €	197,71 €
PPM00021	O16/O18 label quantification (urine)	run	82,85 €	91,92 €	115,61 €	196,57 €
PPM00022	O16/O18 label quantification (tissue)	run	78,70 €	87,80 €	111,49 €	192,93 €
PPM00023	Metabolite profile with exact mass microTOF (plasma/urine)	run	74,12 €	82,11 €	105,79 €	174,29 €
PPM00024	Metabolite profile with exact mass microTOF (tissue)	run	75,25 €	83,98 €	107,67 €	183,20 €
PPM00025	Metabolite profile with exact mass microTOF (others)	run	62,89 €	73,39 €	92,57 €	141,31 €
PPM00026	Metabolite profile low resolution QqQ (plasma/urine)	sample	91,36 €	120,28 €	139,45 €	363,95 €
PPM00027	Metabolite profile low resolution QqQ (tissue)	sample	79,37 €	102,73 €	113,62 €	200,24 €
PPM00028	Metabolite profile low resolution QqQ (others)	sample	107,84 €	149,62 €	160,50 €	422,88 €
PPM00029	Metabolite profile GC/MS (plasma/urine)	sample	68,54 €	89,29 €	103,10 €	157,81 €
PPM00030	Metabolite profile GC/MS (tissue)	sample	97,02 €	136,17 €	149,99 €	380,45 €
PPM00031	Metabolite profile GC/MS (others)	sample	97,02 €	136,17 €	149,99 €	380,45 €
PPM00032	Metabolite profile GC/FID (plasma/urine)	sample	68,54 €	89,29 €	103,10 €	157,81 €
PPM00033	Metabolite profile GC/FID (tissue)	sample	68,54 €	89,29 €	103,10 €	157,81 €
PPM00034	Metabolite profile GC/FID (others)	sample	97,02 €	136,17 €	149,99 €	380,45 €
PPM00035	Metabolite identification microTOF (plasma/urine/others)	sample	60,00 €	60,00 €	75,00 €	110,00 €
PPM00036	Metabolite identification microTOF (others)	sample	60,00 €	60,00 €	75,00 €	110,00 €
PPM00037	Metabolite identification CG/MS (plasma/urine/others)	sample	83,90 €	106,82 €	113,62 €	200,24 €
PPM00038	Metabolite identification CG/MS (tissue)	sample	112,38 €	153,70 €	160,50 €	422,88 €
PPM00039	Metabolite identification CG/FID (plasma/urine/others)	sample	74,30 €	94,47 €	103,10 €	157,81 €
PPM00040	Metabolite identification CG/FID (tissue)	sample	102,77 €	141,35 €	149,99 €	380,45 €
PPM00041	Metabolite quantification microTOF (plasma/urine/others)	run	74,12 €	82,11 €	105,79 €	174,29 €
PPM00042	Metabolite quantification microTOF (tissue)	run	75,25 €	83,98 €	107,67 €	183,20 €
PPM00043	Metabolite quantification QqQ (plasma/urine/others)	sample	44,03 €	51,38 €	64,80 €	114,28 €
PPM00044	Metabolite quantification QqQ (tissue)	sample	91,36 €	120,28 €	139,45 €	363,95 €
PPM00045	Metabolite quantification GC/MS (plasma/urine/others)	sample	79,37 €	102,73 €	113,62 €	200,24 €
PPM00046	Metabolite quantification GC/MS (tissue)	sample	107,84 €	149,62 €	160,50 €	422,88 €
PPM00047	Metabolite quantification GC/FID (plasma/urine/others)	sample	68,54 €	89,29 €	103,10 €	157,81 €
PPM00048	Metabolite quantification GC/FID (tissue)	sample	97,02 €	136,17 €	149,99 €	380,45 €
PPM00049	Protein purification	hour	14,47 €	16,79 €	18,93 €	42,00 €
PPM00050	Tecan Robot handling use	hour	4,52 €	7,11 €	9,62 €	23,08 €
PPM00051	Data analysis	hour	30,00 €	32,00 €	45,00 €	60,00 €
PPM00052	HPLC+uV quantification <sup>1</sup>	sample	27,62 €	29,46 €	37,29 €	95,06 €
PPM00053	HPLC+FA quantification <sup>1</sup>	sample	27,62 €	29,46 €	37,29 €	95,06 €
PPM00054	Metabolite analysis setup protocol	process	10,00 €	10,00 €	30,00 €	50,00 €
PPM00055	Protein analysis setup protocol	process	10,00 €	10,00 €	30,00 €	50,00 €
PPM00056	Exact molecular mass	mostra	N.A.	40,00 €	50,00 €	73,30 €
PPM00057	Entire protein in different phases	mostra	N.A.	40,00 €	50,00 €	73,30 €
PPM00058	Isoelectrofoc (OFF Gel)	mostra	N.A.	20,00 €	25,00 €	36,65 €
PPM00059	HILIC stabilized glycans (no sialic lost)	mostra	N.A.	80,00 €	100,00 €	146,60 €
PPM00060	Peptide Mapping	mostra	N.A.	198,00 €	247,50 €	362,84 €
PPM00061	Loci Glycosylation (peptidoglycans)	mostra	N.A.	115,00 €	143,75 €	210,73 €
PPM00062	Extreme sequencing	mostra	N.A.	115,00 €	143,75 €	210,73 €
	MALDI IMAGING	procès	N.A.	115,00 €	143,75 €	210,73 €
PPM00063	MALDI-imaging MS per tissue area/colony generic (*)	mostra	N.A.	75,00 €	100,00 €	125,00 €
PPM00064	MALDI-imaging MSMS per tissue area/colony generic (*)	mostra	N.A.	90,00 €	125,00 €	150,00 €

**Proteomics and Metabolomics Platform.**

Discounts for number of samples	Internal 1	Internal 2	External-Public	External-Private
10 < 20		-		

SAP Code	Service	unit	Internal1	Internal2	External-Public	External-Private
		20 < 30		0,10 €		
		30 < 40		0,15 €		
		40 < 50		0,20 €		
		50 < 100		0,25 €		
		>100		0,30 €		