

Item (CRG Code)	Item (CNAG Code)	Description	Ut of measure	Fees		
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Quality Control						
SERGIC100	SERCNAG127	Bioanalyzer run (DNA high sensitivity)	sample	5,22 €	5,85 €	6,29 €
SERGIC101	SERCNAG128	Bioanalyzer run (DNA standard sensitivity)	sample	3,60 €	4,03 €	4,34 €
SERGIC102	SERCNAG129	Bioanalyzer run (RNA)	sample	4,01 €	4,50 €	4,84 €
SERGIC103	SERCNAG43	Sample Quality Control (DNA)	lane	5,06 €	5,72 €	6,61 €
SERGIC104	SERCNAG44	Sample Quality Control (RNA)	lane	8,31 €	9,31 €	10,03 €
SERGIC105	SERCNAG45	Sample quality Control (low integrity samples)	lane	37,33 €	41,84 €	45,07 €
SERGIC106	SERCNAG46	Library Quality Control	lane	22,42 €	25,11 €	26,93 €
SERGIC206	SERCNAG151	Library Quantification (qPCR)	lane	16,60 €	18,59 €	19,92 €
Library Preparation						
SERGIC107	SERCNAG47	Library Preparation DNA (Genomic, with PCR)	hybridization	89,76 €	100,64 €	108,84 €
SERGIC108	SERCNAG48	Library Preparation DNA (Genomic, PCR free)	plate	85,80 €	96,21 €	104,09 €
SERGIC109	SERCNAG142	Library Preparation DNA (ChIP)	sample	65,43 €	73,34 €	79,08 €
SERGIC110	SERCNAG50	Library Preparation DNA (HiC)	hybridization	137,05 €	153,65 €	165,96 €
SERGIC111	SERCNAG51	Library Preparation DNA (CSP, for Nimblegen exome capture)	sample	56,61 €	63,52 €	69,06 €
SERGIC222	SERCNAG52	Library Preparation DNA (for Nimblegen exome capture)	sample	59,87 €	67,17 €	72,97 €
SERGIC201	SERCNAG143	Library Preparation DNA (ultra low input)	sample	117,27 €	131,41 €	141,34 €
SERGIC202	SERCNAG144	Library Preparation DNA Nanopore	set of samples	199,09 €	223,13 €	240,37 €
SERGIC122	SERCNAG62	Library Preparation mRNA	set of samples	125,60 €	140,78 €	151,80 €
SERGIC123	SERCNAG63	Library Preparation mRNA (stranded)	sample	104,08 €	116,68 €	125,98 €
SERGIC124	SERCNAG64	Library Preparation total RNA (stranded)	lane	176,48 €	197,77 €	212,86 €
SERGIC125	SERCNAG65	Library Preparation RNA (ultra low input)	lane	223,80 €	250,75 €	269,43 €
SERGIC204	SERCNAG149	Library Preparation total RNA (ultra low input and low quality, stranded)	lane	183,96 €	206,17 €	222,03 €
SERGIC126	SERCNAG148	Library Preparation smallRNA	lane	166,45 €	186,54 €	200,85 €
SERGIC127	SERCNAG145	Library Preparation Nextera Mate Pair	plate	372,86 €	417,90 €	450,35 €
SERGIC128	SERCNAG146	Library Preparation Nextera Mate Pair - additional PCR	plate	127,39 €	142,86 €	154,69 €
SERGIC129	SERCNAG147	Library Preparation Nextera Mate Pair - gel free	plate	155,11 €	174,02 €	189,05 €
SERGIC130	SERCNAG152	Microbiome library prep	lane	820,25 €	918,87 €	986,22 €
SERGIC131	SERCNAG125	Addition of sequencing adaptors by PCR	sample	13,40 €	15,03 €	16,24 €
SERGIC134	SERCNAG154	Sample preparation Labour	lane	20,34 €	22,78 €	24,41 €
SERGIC135	SERCNAG153	Sample preparation	lane	1,00 €	1,12 €	1,20 €
SERGIC132	SERCNAG72	Sample Preparation GBS (96 samples)	lane	1.040,97 €	1.167,04 €	1.260,74 €
SERGIC133	SERCNAG73	Sample Preparation TEST GBS (8 libraries)	lane	427,64 €	480,32 €	526,82 €
SERGIC190	SERCNAG52	Bisulfite Conversion	sample	44,87 €	50,44 €	55,67 €
SERGIC208	SERCNAG53	oxBisulfite and Bisulfite Conversion	lane	176,52 €	197,89 €	213,65 €
Targeted Sequencing						
SERGIC119	SERCNAG59	Custom Capture Agilent XT/XT2 (CSP, baits and reagent provided by the col.)	sample	64,26 €	72,12 €	78,60 €

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SERGIC120	SERCNAG60	Custom Capture Agilent XT/XT2 (CSP, baits provided by the col.)	sample	86,96 €	97,54 €	105,84 €
SERGIC121	SERCNAG61	Custom Capture Nimblegen Seq Cap (baits and developer reagent provided by the col.)	sample	124,90 €	140,05 €	151,52 €
SERGIC218	SERCNAG165	Custom Capture Nimblegen Seq Cap (CSP, baits and developer reagent provided by the col.)	sample	71,28 €	80,00 €	87,18 €
SERGIC197	SERCNAG122	Human Clinical Exome Capture (CSP, Agilent)	sample	202,35 €	226,79 €	244,36 €
SERGIC198	SERCNAG121	Human Clinical Exome Capture (CSP, Nimblegen)	sample	261,26 €	292,77 €	315,13 €
SERGIC199	SERCNAG140	Human Clinical Exome Capture + Mitochondrial DNA (CSP, Nimblegen)	hybridization	271,47 €	304,21 €	327,38 €
SERGIC115	SERCNAG55	Human Exome Capture (CSP, v6, Agilent)	hybridization	181,10 €	202,99 €	218,86 €
SERGIC116	SERCNAG56	Human Exome Capture (Nimblegen)	hybridization	482,66 €	540,74 €	580,83 €
SERGIC114	SERCNAG54	Human Exome Capture (CSP, Nimblegen)	hybridization	391,82 €	439,00 €	471,83 €
SERGIC205	SERCNAG150	Library Preparation Truseq Custom Amplicon	lane	443,16 €	498,49 €	553,28 €
SERGIC118	SERCNAG58	Mouse Exome Capture (CSP, Nimblegen)	lane	1.013,67 €	1.135,47 €	1.218,02 €
Single Cell Genomics						
SERGIC191	SERCNAG78	C1 single-cell cDNA QC	sample	6,48 €	7,30 €	8,23 €
SERGIC192	SERCNAG76	C1 single-cell cDNA synthesis (96 samples)	sample	705,49 €	801,48 €	959,95 €
SERGIC193	SERCNAG77	C1 single-cell isolation RNA (96 samples)	sample	1.296,14 €	1.463,02 €	1.668,84 €
SERGIC194	SERCNAG79	C1 Single-cell library preparation RNA	sample	15,18 €	17,03 €	18,51 €
SERGIC195	SERCNAG130	cDNA Synthesis (single cell, MARS-seq)	sample	232,24 €	260,25 €	280,12 €
SERGIC196	SERCNAG131	DNA Purification Beads	sample	140,30 €	157,36 €	170,60 €
SERGIC203	SERCNAG81	Library Preparation RNA (single-cell, MARS-seq)	lane	171,58 €	192,83 €	212,46 €
SERGIC207	SERCNAG80	Lysis Mix Plate Preparation (single cell, MARS-seq)	lane	578,03 €	648,10 €	700,72 €
Sequencing						
SERGIC142	SERCNAG82	Sequencing Lane (1x50, v3, HiSeq high output mode)	run	773,28 €	866,54 €	932,64 €
SERGIC143	SERCNAG83	Sequencing Lane (1x100, v3, HiSeq high output mode)	sample	1.013,89 €	1.136,45 €	1.225,54 €
SERGIC144	SERCNAG84	Sequencing Lane (2x25, v3, HiSeq high output mode)	hour	992,83 €	1.112,44 €	1.196,10 €
SERGIC145	SERCNAG85	Sequencing Lane (2x50, v3, HiSeq high output mode)	sample	1.278,51 €	1.432,82 €	1.543,08 €
SERGIC146	SERCNAG86	Sequencing Lane (2x75, v3, HiSeq high output mode)	slide	1.485,26 €	1.664,47 €	1.792,10 €
SERGIC147	SERCNAG87	Sequencing Lane (2x100, v3, HiSeq high output mode)	run	1.730,71 €	1.939,84 €	2.091,28 €
SERGIC223	SERCNAG170	Sequencing Lane (2x100, v4, HiSeq high output mode)	run	1.762,78 €	1.975,20 €	2.124,21 €
SERGIC148	SERCNAG88	Sequencing Lane (1x50, v4, HiSeq high output mode)	lane	753,93 €	844,69 €	907,57 €
SERGIC149	SERCNAG89	Sequencing Lane (1x100, v4, HiSeq high output mode)	run	1.015,41 €	1.137,73 €	1.223,20 €
SERGIC150	SERCNAG90	Sequencing Lane (2x50, v4, HiSeq high output mode)	slide	1.234,97 €	1.383,64 €	1.486,67 €
SERGIC151	SERCNAG91	Sequencing Lane (2x75, v4, HiSeq high output mode)	slide	1.491,62 €	1.671,22 €	1.796,04 €
SERGIC152	SERCNAG92	Sequencing Lane (2x125, v4, HiSeq high output mode)	run	1.864,60 €	2.089,61 €	2.250,10 €
SERGIC210	SERCNAG157	Sequencing Lane (1x50, v2, HighSeq rapid mode)	run	1.094,55 €	1.226,14 €	1.315,86 €
SERGIC153	SERCNAG93	Sequencing Lane (2x25, v2, HiSeq rapid mode)	hour	1.104,23 €	1.237,07 €	1.328,40 €
SERGIC154	SERCNAG94	Sequencing Lane (2x50, v2, HiSeq rapid mode)	sample	1.336,65 €	1.497,47 €	1.608,23 €
SERGIC155	SERCNAG95	Sequencing Lane (2x100, v2, HiSeq rapid mode)	run	1.733,22 €	1.941,91 €	2.086,89 €
SERGIC156	SERCNAG96	Sequencing Lane (2x150, v2, HiSeq rapid mode)	run	2.246,45 €	2.517,37 €	2.709,24 €
SERGIC157	SERCNAG97	Sequencing Lane (2x250, v2, HiSeq rapid mode)	hour	2.863,00 €	3.208,65 €	3.456,50 €
SERGIC209	SERCNAG156	Sequencing Lane (1x50, HiSeq 3000/4000)	run	841,39 €	942,41 €	1.010,21 €
SERGIC213	SERCNAG160	Sequencing Lane (2x50, HiSeq 3000/4000)	sample	1.386,82 €	1.553,29 €	1.664,72 €

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SERGIC214	SERCNAG161	Sequencing Lane (2x75, HiSeq 3000/4000)	slide	1.484,53 €	1.662,73 €	1.781,98 €
SERGIC211	SERCNAG158	Sequencing Lane (2x100, HiSeq 3000/4000)	run	1.951,52 €	2.185,75 €	2.342,36 €
SERGIC212	SERCNAG159	Sequencing Lane (2x150, HiSeq 3000/4000)	run	2.070,60 €	2.319,13 €	2.485,26 €
SERGIC221	SERCNAG160	Large scale TReSeq (2x100, HiSeq 3000/4000)	hybridization	1.789,23 €	2.003,99 €	2.147,61 €
SERGIC200	SERCNAG141	Large scale WG-Seq 30x (2x150, HiSeq 3000/4000)	hybridization	1.405,91 €	1.574,67 €	1.687,63 €
SERGIC158	SERCNAG98	Sequencing lane (50 cycles, v2, MiSeq)	hour	747,39 €	838,83 €	914,38 €
SERGIC159	SERCNAG99	Sequencing Lane (300 cycles, v2, MiSeq)	array	964,11 €	1.087,26 €	1.231,52 €
SERGIC215	SERCNAG162	Sequencing Lane (300 cycles, v2, Micro Kit, MiSeq)	slide	469,93 €	533,78 €	638,51 €
SERGIC160	SERCNAG100	Sequencing Lane (500 cycles, v2, MiSeq)	hour	1.092,95 €	1.236,19 €	1.432,40 €
SERGIC161	SERCNAG101	Sequencing Lane (150 cycles, v3, MiSeq)	lane	840,00 €	947,33 €	1.073,33 €
SERGIC162	SERCNAG102	Sequencing Lane (600 cycles, v3, MiSeq)	sample	1.417,55 €	1.604,99 €	1.874,38 €
SERGIC163	SERCNAG103	Dual indexing (50 bases, v3, HiSeq high output mode)	sample	251,83 €	282,05 €	302,20 €
SERGIC164	SERCNAG104	Sequencing preclustered FlowCell (50 bases, v3, HiSeq)	sample	2.412,73 €	2.705,92 €	2.931,90 €
SERGIC165	SERCNAG105	Sequencing preclustered FlowCell (50 bases, v4, HiSeq)	sample	2.267,59 €	2.541,98 €	2.743,86 €
SERGIC166	SERCNAG106	Sequencing preclustered FlowCell (50 bases, v2, HiSeq rapid mode)	sample	621,17 €	696,51 €	753,35 €
SERGIC217	SERCNAG164	Sequencing preclustered FlowCell (50 bases, HiSeq 3000/4000)	sample	2.389,37 €	2.676,15 €	2.867,79 €
SERGIC216	SERCNAG163	Sequencing Nanopore	sample	533,00 €	596,96 €	639,60 €
SERGIC167	SERCNAG155	Sequencing	lane	9,68 €	10,93 €	12,54 €
Data Analysis						
SERGIC168	SERCNAG108	Data QC and Bioinformatics Analysis	sample	36,20 €	40,54 €	43,44 €
Covaris Fragmentation						
SERGIC169	SERCNAG109	Access to Covaris	sample	10,17 €	11,67 €	14,98 €
SERGIC170	SERCNAG133	Fragmentation 1.5-5kb (COVARIS S2 System, miniTube)	sample	9,21 €	10,39 €	11,75 €
SERGIC171	SERCNAG134	Fragmentation 100-1500 bp (COVARIS S2 System, microTube)	plate	7,34 €	8,26 €	9,16 €
SERGIC172	SERCNAG132	Fragmentation (COVARIS S2 System, TC tube)	sample	7,41 €	8,39 €	9,80 €
Agilent Microarray Services						
SERGIC173	SERCNAG135	Full microarray hybridization service (Agilent 1 x 1M, aCGH (array price not included))	sample	143,70 €	161,00 €	172,98 €
SERGIC174	SERCNAG138	Full microarray hybridization service (Agilent 8 x 60K, aCGH (array price not included))	sample	642,15 €	719,26 €	771,12 €
SERGIC175	SERCNAG136	Full microarray hybridization service (Agilent 4 x 44K, 1 colors Gene Expression (array price not included))	hour	405,29 €	453,98 €	486,89 €
SERGIC176	SERCNAG137	Full microarray hybridization service (Agilent 8 x 60K, 1 color Gene Expression (array price not included))	unit	586,54 €	656,98 €	704,39 €
SERGIC177	SERCNAG139	Full microarray hybridization service (Agilent 8 x 60K, miRNA profiling) (array price not included)	sample	761,10 €	852,49 €	913,86 €
SERGIC178	SERCNAG126	Array: SurePrint G3 Gene Expression 8x60K	sample	930,04 €	1.041,65 €	1.116,05 €
SERGIC179	SERCNAG124	Access to microarray scanner	sample	0,63 €	0,71 €	0,76 €
real time PCR						
SERGIC180	SERCNAG123	Access to real time PCR equipment (Roche Light Cycler 480 and Applied Biosystems HT7900)	sample	3,30 €	3,70 €	3,96 €