

Item (CRG Code)	Item (CNAG Code)	Description	Ut of measure	Fees		
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Quality Control						
SERGIC100		Bioanalyzer run (DNA high sensitivity)	sample	4,89 €	5,36 €	7,03 €
SERGIC101		Bioanalyzer run (DNA standard sensitivity)	sample	3,50 €	3,86 €	5,36 €
SERGIC102		Bioanalyzer run (RNA)	sample	3,88 €	4,27 €	5,82 €
SERGIC103	SERCNAG43	Sample Quality Control (DNA)	sample	7,57 €	8,20 €	9,54 €
SERGIC104	SERCNAG44	Sample Quality Control (RNA)	sample	6,13 €	6,82 €	10,26 €
SERGIC105	SERCNAG45	Sample quality Control (low integrity samples)	sample	25,94 €	28,50 €	38,32 €
SERGIC106	SERCNAG46	Library Quality Control	sample	21,08 €	23,16 €	31,21 €
Library Preparation						
SERGIC107	SERCNAG47	Library Preparation DNA (Genomic, with PCR)	sample	88,02 €	96,61 €	128,80 €
SERGIC108	SERCNAG48	Library Preparation DNA (Genomic, PCR free)	sample	86,93 €	94,15 €	108,29 €
SERGIC109		Library Preparation DNA (ChIP)	sample	69,32 €	76,40 €	106,20 €
SERGIC110	SERCNAG50	Library Preparation DNA (HiC)	sample	122,86 €	133,69 €	162,48 €
SERGIC111	SERCNAG51	Library Preparation DNA (for Nimblegen exome capture)	sample	48,99 €	53,17 €	62,64 €
	SERCNAG52	Bisulfite Conversion	sample	49,13 €	53,55 €	66,30 €
	SERCNAG53	oxBisulfite and Bisulfite Conversion	sample	171,65 €	186,54 €	223,38 €
SERGIC114	SERCNAG54	Human Exome Capture (Nimblegen)	hybridization	441,56 €	478,62 €	555,79 €
SERGIC115	SERCNAG55	Human Exome Capture (v5, Agilent)	sample	169,33 €	183,39 €	210,85 €
SERGIC116	SERCNAG56	Human Exome Capture (v6, Agilent)	sample	169,33 €	183,39 €	210,85 €
SERGIC118	SERCNAG58	Mouse Exome Capture (Nimblegen)	hybridization	1.347,50 €	1.457,03 €	1.642,90 €
SERGIC119	SERCNAG59	Custom Capture Agilent XT/XT2 (baits and reagent provided by the col.)	sample	55,74 €	60,71 €	74,51 €
SERGIC120	SERCNAG60	Custom Capture Agilent XT/XT2 (baits provided by the col.)	sample	77,82 €	84,56 €	101,01 €
SERGIC121	SERCNAG61	Custom Capture Nimblegen Seq Cap (baits and developer reagent provided by the col.)	hybridization	112,77 €	122,49 €	145,83 €
SERGIC122	SERCNAG62	Library Preparation mRNA	sample	101,57 €	110,08 €	127,66 €
SERGIC123	SERCNAG63	Library Preparation mRNA (stranded)	sample	103,37 €	113,00 €	144,41 €
SERGIC124	SERCNAG64	Library Preparation total RNA (stranded)	sample	153,85 €	166,54 €	190,39 €
SERGIC125	SERCNAG65	Library Preparation RNA (ultra low input)	sample	216,29 €	236,74 €	306,83 €
SERGIC126		Library Preparation smallRNA	sample	157,07 €	171,93 €	222,97 €
SERGIC127		Library Preparation Nextera Mate Pair	sample	333,92 €	363,91 €	449,89 €
SERGIC128		Library Preparation Nextera Mate Pair - additional PCR	sample	113,37 €	124,19 €	162,25 €
SERGIC129		Library Preparation Nextera Mate Pair - gel free	sample	136,28 €	149,69 €	201,23 €
SERGIC130		Microbiome library prep	plate	660,63 €	719,64 €	885,16 €
SERGIC131		Addition of sequencing adaptors by PCR	sample	12,64 €	14,04 €	20,94 €
SERGIC132	SERCNAG72	Sample Preparation GBS (96 samples)	set of samples	650,94 €	709,18 €	873,53 €
SERGIC133	SERCNAG73	Sample Preparation TEST GBS (12 samples)	set of samples	398,21 €	436,23 €	570,25 €
SERGIC134		Sample Prep Labour	hour	14,36 €	16,28 €	28,73 €

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SERGIC135		Sample Prep Reagents	unit	1,00 €	1,08 €	1,20 €
Single Cell Genomics						
	SERCNAG76	C1 single-cell cDNA synthesis (96 samples)	set of samples	660,32 €	721,48 €	917,34 €
	SERCNAG77	C1 single-cell isolation RNA (96 samples)	set of samples	1.196,31 €	1.303,41 €	1.606,50 €
	SERCNAG78	C1 single-cell cDNA QC	sample	6,08 €	6,58 €	7,59 €
	SERCNAG79	Library Preparation RNA (single-cell, C1)	sample	14,26 €	15,41 €	17,27 €
	SERCNAG80	Lysis Mix Plate Preparation (single cell, MARS-seq)	plate	575,18 €	621,39 €	693,12 €
	SERCNAG81	Library Preparation RNA (single-cell, MARS-seq)	plate	303,96 €	328,48 €	367,87 €
Sequencing						
SERGIC142	SERCNAG82	Sequencing Lane (1x50, v3, HiSeq high output mode)	lane	687,85 €	746,26 €	876,12 €
SERGIC143	SERCNAG83	Sequencing Lane (1x100, v3, HiSeq high output mode)	lane	907,36 €	983,56 €	1.142,97 €
SERGIC144	SERCNAG84	Sequencing Lane (2x25, v3, HiSeq high output mode)	lane	889,05 €	963,56 €	1.117,56 €
SERGIC145	SERCNAG85	Sequencing Lane (2x50, v3, HiSeq high output mode)	lane	1.148,89 €	1.244,41 €	1.432,80 €
SERGIC146	SERCNAG86	Sequencing Lane (2x75, v3, HiSeq high output mode)	lane	1.336,98 €	1.447,60 €	1.659,28 €
SERGIC147	SERCNAG87	Sequencing Lane (2x100, v3, HiSeq high output mode)	lane	1.561,00 €	1.689,80 €	1.931,92 €
SERGIC148	SERCNAG88	Sequencing Lane (1x50, v4, HiSeq high output mode)	lane	669,89 €	726,76 €	853,03 €
SERGIC149	SERCNAG89	Sequencing Lane (1x100, v4, HiSeq high output mode)	lane	1.108,48 €	1.200,54 €	1.380,88 €
SERGIC150	SERCNAG90	Sequencing Lane (2x50, v4, HiSeq high output mode)	lane	1.108,48 €	1.200,54 €	1.380,88 €
SERGIC151	SERCNAG91	Sequencing Lane (2x75, v4, HiSeq high output mode)	lane	1.341,38 €	1.452,15 €	1.661,50 €
SERGIC152	SERCNAG92	Sequencing Lane (2x125, v4, HiSeq high output mode)	lane	1.680,42 €	1.818,67 €	2.073,70 €
SERGIC153	SERCNAG93	Sequencing Lane (2x25, v2, HiSeq rapid mode)	lane	995,14 €	1.078,59 €	1.251,76 €
SERGIC154	SERCNAG94	Sequencing Lane (2x50, v2, HiSeq rapid mode)	lane	1.206,61 €	1.307,03 €	1.506,29 €
SERGIC155	SERCNAG95	Sequencing Lane (2x100, v2, HiSeq rapid mode)	lane	1.564,74 €	1.693,96 €	1.938,34 €
SERGIC156	SERCNAG96	Sequencing Lane (2x150, v2, HiSeq rapid mode)	lane	2.032,58 €	2.199,59 €	2.505,10 €
SERGIC157	SERCNAG97	Sequencing Lane (2x250, v2, HiSeq rapid mode)	lane	2.593,05 €	2.805,30 €	3.183,77 €
SERGIC158	SERCNAG98	Sequencing lane (50 cycles, v2, MiSeq)	run	662,04 €	719,48 €	861,62 €
SERGIC159	SERCNAG99	Sequencing Lane (300 cycles, v2, MiSeq)	run	861,10 €	939,70 €	1.179,11 €
SERGIC160	SERCNAG100	Sequencing Lane (500 cycles, v2, MiSeq)	run	975,54 €	1.067,55 €	1.380,18 €
SERGIC161	SERCNAG101	Sequencing Lane (150 cycles, v3, MiSeq)	run	749,83 €	818,68 €	1.032,84 €
SERGIC162	SERCNAG102	Sequencing Lane (600 cycles, v3, MiSeq)	run	1.306,01 €	1.429,27 €	1.848,97 €
SERGIC163	SERCNAG103	Dual indexing (50 bases, v3, HiSeq high output mode)	run	228,76 €	247,06 €	274,51 €
SERGIC164	SERCNAG104	Sequencing preclustered FlowCell (50 bases, v3, HiSeq)	run	2.175,47 €	2.355,56 €	2.701,40 €
SERGIC165	SERCNAG105	Sequencing preclustered FlowCell (50 bases, v4, HiSeq)	run	2.040,77 €	2.209,32 €	2.528,30 €
SERGIC166	SERCNAG106	Sequencing preclustered FlowCell (50 bases, v2, HiSeq rapid mode)	run	536,18 €	582,54 €	695,49 €
SERGIC167		Sequencer instrument time	hour	8,98 €	9,75 €	11,54 €
Data Analysis						
SERGIC168	SERCNAG108	Data QC and Bioinformatics Analysis	hour	24,94 €	28,71 €	56,50 €
Covaris Fragmentation						
SERGIC169	SERCNAG109	Access to Covaris	hour	8,42 €	10,33 €	28,61 €
SERGIC170		Fragmentation 1.5-5kb (COVARISS2 System, miniTube)	sample	8,93 €	9,96 €	15,35 €

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SERGIC171		Fragmentation 100-1500 bp (COVARIS S2 System, microTube)	sample	6,46 €	7,18 €	10,79 €
SERGIC172		Fragmentation (COVARIS S2 System, TC tube)	sample	6,90 €	7,98 €	16,28 €
Agilent Microarray Services						
SERGIC173		Full microarray hybridization service (Agilent 1 x 1M, aCGH (array price not included)	slide	127,34 €	139,16 €	177,29 €
SERGIC174		Full microarray hybridization service (Agilent 8 x 60K, aCGH (array price not included)	slide	582,74 €	634,05 €	769,73 €
SERGIC175		Full microarray hybridization service (Agilent 4 x 44K, 1 color Gene Expression (array price not included)	slide	354,01 €	388,56 €	518,24 €
SERGIC176		Full microarray hybridization service (Agilent 8 x 60K, 1 color Gene Expression (array price not included)	slide	520,01 €	567,84 €	717,44 €
SERGIC177		Full microarray hybridization service (Agilent 8 x 60K, miRNA profiling) (array price not included)	slide	690,82 €	750,78 €	899,43 €
SERGIC178		Array: SurePrint G3 Gene Expression 8x60K	array	884,35 €	884,35 €	884,35 €
SERGIC179		Access to microarray scanner	hour	0,58 €	1,02 €	6,63 €
real time PCR						
SERGIC180		Access to real time PCR equipment (Roche Light Cycler 480 and Applied Biosystems HT7900	hour	4,93 €	5,42 €	7,36 €