

Item (CRG Code)	Item (CNAG Code)	Description	Ut of measure	Fees		
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<b>Quality Control</b>						
SERGIC100	SERCNAG127	Bioanalyzer run (DNA high sensitivity)	sample	4,69 €	5,13 €	6,63 €
SERGIC101	SERCNAG128	Bioanalyzer run (DNA standard sensitivity)	sample	3,23 €	3,55 €	4,87 €
SERGIC102	SERCNAG129	Bioanalyzer run (RNA)	sample	3,64 €	3,99 €	5,36 €
SERGIC103	SERCNAG43	Sample Quality Control (DNA)	sample	4,78 €	5,22 €	6,66 €
SERGIC104	SERCNAG44	Sample Quality Control (RNA)	sample	6,27 €	6,94 €	10,02 €
SERGIC105	SERCNAG45	Sample quality Control (low integrity samples)	sample	38,21 €	41,61 €	51,01 €
SERGIC106	SERCNAG46	Library Quality Control (Bioanalyzer + qPCR)	sample	19,88 €	21,80 €	28,76 €
SERGIC206	SERCNAG151	Library Quantification (qPCR)	sample	15,20 €	16,68 €	22,15 €
<b>Library Preparation</b>						
SERGIC107	SERCNAG47	Library Preparation DNA (Genomic, with PCR)	sample	84,74 €	92,89 €	122,34 €
SERGIC108	SERCNAG48	Library Preparation DNA (Genomic, PCR free)	sample	93,21 €	101,40 €	122,75 €
SERGIC109	SERCNAG142	Library Preparation DNA (ChIP)	sample	61,32 €	67,56 €	93,67 €
SERGIC110	SERCNAG50	Library Preparation DNA (HiC)	sample	115,09 €	125,25 €	152,30 €
SERGIC201	SERCNAG143	Library Preparation DNA (ultra low input)	sample	103,77 €	113,16 €	140,76 €
SERGIC202	SERCNAG144	Library Preparation DNA Nanopore	sample	176,79 €	192,33 €	233,14 €
SERGIC122	SERCNAG62	Library Preparation mRNA	sample	115,61 €	125,59 €	149,58 €
SERGIC123	SERCNAG63	Library Preparation mRNA (stranded)	sample	97,69 €	106,23 €	128,08 €
SERGIC124	SERCNAG64	Library Preparation total RNA (stranded)	sample	172,19 €	186,69 €	217,48 €
SERGIC125	SERCNAG65	Library Preparation RNA (ultra low input)	sample	203,09 €	222,00 €	283,62 €
SERGIC204	SERCNAG149	Library Preparation total RNA (ultra low input and low quality, stranded)	sample	167,22 €	183,29 €	240,99 €
SERGIC126	SERCNAG148	Library Preparation smallRNAG	sample	156,33 €	170,86 €	217,99 €
SERGIC127	SERCNAG145	Library Preparation Nextera Mate Pair	sample	344,05 €	374,37 €	454,83 €
SERGIC128	SERCNAG146	Library Preparation Nextera Mate Pair - additional PCR	sample	113,00 €	123,46 €	156,95 €
SERGIC129	SERCNAG147	Library Preparation Nextera Mate Pair - gel free	sample	132,58 €	145,33 €	191,30 €
SERGIC130	SERCNAG152	Library Preparation, 16S Microbiome	plate	709,16 €	771,22 €	931,01 €
SERGIC131	SERCNAG125	Addition of sequencing adaptors by PCR	sample	11,92 €	13,21 €	19,34 €
SERGIC134	SERCNAG154	Sample preparation Labour	hour	12,20 €	13,83 €	24,41 €
SERGIC135	SERCNAG153	Sample preparation	unit	1,00 €	1,08 €	1,20 €
SERGIC132	SERCNAG72	Sample Preparation GBS (96 samples)	set of samples	924,50 €	1.008,35 €	1.257,66 €
SERGIC133	SERCNAG73	Sample Preparation TEST GBS (8 libraries)	set of samples	361,78 €	396,84 €	525,89 €
SERGIC190	SERCNAG52	Bisulfite Conversion	sample	40,55 €	44,32 €	56,58 €
SERGIC208	SERCNAG53	oxBisulfite and Bisulfite Conversion	sample	163,75 €	177,94 €	212,96 €
<b>Targeted Sequencing</b>						
SERGIC119	SERCNAG59	Custom Capture Agilent XT/XT2 (CSP, baits and reagent provided by the col.)	sample	57,56 €	62,70 €	77,01 €
SERGIC120	SERCNAG60	Custom Capture Agilent XT/XT2 (CSP, baits provided by the col.)	sample	80,31 €	87,26 €	104,30 €

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SERGIC121	SERCNAG61	Custom Capture Nimblegen Seq Cap (baits and developer reagent provided by the col.)	hybridization	121,56 €	131,83 €	153,96 €
SERGIC218	SERCNAG165	Custom Capture Nimblegen Seq Cap (CSP, baits and developer reagent provided by the col.)	hybridization	60,91 €	66,74 €	87,43 €
SERGIC197	SERCNAG122	Human Clinical Exome Capture (CSP, Agilent)	sample	195,91 €	212,12 €	243,07 €
SERGIC198	SERCNAG121	Human Clinical Exome Capture (CSP, Nimblegen)	hybridization	245,20 €	266,22 €	315,38 €
SERGIC199	SERCNAG140	Human Clinical Exome Capture + Mitochondrial DNA (CSP, Nimblegen)	hybridization	255,41 €	277,25 €	327,64 €
SERGIC117	SERCNAG57	Human Exome Capture (CSP, Nimblegen)	hybridization	375,76 €	407,23 €	472,08 €
SERGIC115	SERCNAG55	Human Exome Capture (CSP, v5, Agilent)	hybridization	174,62 €	189,12 €	217,52 €
SERGIC116	SERCNAG56	Human Exome Capture (CSP, v6, Agilent)	sample	174,62 €	189,12 €	217,52 €
SERGIC114	SERCNAG54	Human Exome Capture (Nimblegen)	sample	466,56 €	505,29 €	581,04 €
SERGIC219	SERCNAG166	Library Preparation DNA (CSP, for Nimblegen exome capture)	sample	54,70 €	59,36 €	69,98 €
SERGIC205	SERCNAG150	Custom Amplicon Truseq Library Preparation	plate	372,80 €	409,26 €	546,95 €
SERGIC220	SERCNAG167	Mouse Exome Capture (CSP, Nimblegen)	hybridization	997,61 €	1.078,83 €	1.218,28 €
SERGIC118	SERCNAG58	Mouse Exome Capture (Nimblegen)	hybridization	1.167,76 €	1.262,59 €	1.422,46 €
<b>Single Cell Genomics</b>						
SERGIC191	SERCNAG78	C1 single-cell cDNA QC	sample	5,96 €	6,48 €	7,73 €
SERGIC192	SERCNAG76	C1 single-cell cDNA synthesis (96 samples)	set of samples	679,27 €	741,83 €	938,26 €
SERGIC193	SERCNAG77	C1 single-cell isolation RNA (96 samples)	set of samples	1.227,86 €	1.336,91 €	1.635,72 €
SERGIC194	SERCNAG79	C1 Single-cell library preparation RNA	sample	14,80 €	16,01 €	18,17 €
SERGIC195	SERCNAG130	MARS-seq cDNA Synthesis	plate	225,21 €	243,42 €	273,14 €
SERGIC203	SERCNAG81	MARS-seq Library Preparation RNA	plate	168,46 €	182,56 €	211,36 €
SERGIC207	SERCNAG80	MARS-seq Lysis Mix Plate Preparation	plate	569,21 €	615,38 €	692,57 €
<b>Sequencing</b>						
SERGIC142	SERCNAG82	Sequencing Lane (1x50, v3, HiSeq high output mode)	lane	751,10 €	813,32 €	933,36 €
SERGIC143	SERCNAG83	Sequencing Lane (1x100, v3, HiSeq high output mode)	lane	992,35 €	1.074,15 €	1.227,03 €
SERGIC144	SERCNAG84	Sequencing Lane (2x25, v3, HiSeq high output mode)	lane	973,00 €	1.052,98 €	1.199,64 €
SERGIC145	SERCNAG85	Sequencing Lane (2x50, v3, HiSeq high output mode)	lane	1.258,49 €	1.361,58 €	1.546,39 €
SERGIC146	SERCNAG86	Sequencing Lane (2x75, v3, HiSeq high output mode)	lane	1.465,89 €	1.585,64 €	1.796,20 €
SERGIC147	SERCNAG87	Sequencing Lane (2x100, v3, HiSeq high output mode)	lane	1.711,98 €	1.851,72 €	2.096,14 €
SERGIC148	SERCNAG88	Sequencing Lane (1x50, v4, HiSeq high output mode)	lane	731,75 €	792,30 €	908,29 €
SERGIC149	SERCNAG89	Sequencing Lane (1x100, v4, HiSeq high output mode)	lane	993,05 €	1.074,63 €	1.223,70 €
SERGIC150	SERCNAG90	Sequencing Lane (2x50, v4, HiSeq high output mode)	lane	1.214,95 €	1.314,28 €	1.489,98 €
SERGIC151	SERCNAG91	Sequencing Lane (2x75, v4, HiSeq high output mode)	lane	1.471,43 €	1.591,37 €	1.799,15 €
SERGIC152	SERCNAG92	Sequencing Lane (2x125, v4, HiSeq high output mode)	lane	1.845,14 €	1.995,41 €	2.254,08 €
SERGIC210	SERCNAG157	Sequencing Lane (1x50, v2, HiSeq rapid mode)	lane	1.072,53 €	1.160,77 €	1.323,60 €
SERGIC153	SERCNAG93	Sequencing Lane (2x25, v2, HiSeq rapid mode)	lane	1.082,21 €	1.171,28 €	1.336,14 €
SERGIC154	SERCNAG94	Sequencing Lane (2x50, v2, HiSeq rapid mode)	lane	1.314,96 €	1.422,72 €	1.616,37 €
SERGIC155	SERCNAG95	Sequencing Lane (2x100, v2, HiSeq rapid mode)	lane	1.709,93 €	1.849,47 €	2.093,10 €
SERGIC156	SERCNAG96	Sequencing Lane (2x150, v2, HiSeq rapid mode)	lane	2.223,82 €	2.404,90 €	2.716,25 €
SERGIC157	SERCNAG97	Sequencing Lane (2x250, v2, HiSeq rapid mode)	lane	2.841,77 €	3.072,78 €	3.465,19 €
SERGIC209	SERCNAG156	Sequencing Lane (1x50, HiSeq 3000/4000)	lane	788,67 €	853,62 €	974,28 €

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SERGIC213	SERCNAG160	Sequencing Lane (2x50, HiSeq 3000/4000)	lane	1.312,31 €	1.419,15 €	1.602,65 €
SERGIC214	SERCNAG161	Sequencing Lane (2x75, HiSeq 3000/4000)	lane	1.407,92 €	1.522,41 €	1.717,38 €
SERGIC211	SERCNAG158	Sequencing Lane (2x100, HiSeq 3000/4000)	lane	1.676,04 €	1.811,98 €	2.039,12 €
SERGIC212	SERCNAG159	Sequencing Lane (2x150, HiSeq 3000/4000)	lane	1.960,58 €	2.119,28 €	2.380,57 €
SERGIC200	SERCNAG141	Large scale WG-Seq 30x (2x150, HiSeq 3000/4000)	sample	1.383,13 €	1.495,64 €	1.687,63 €
SERGIC158	SERCNAG98	Sequencing lane (50 cycles, v2, MiSeq)	run	726,39 €	787,29 €	913,58 €
SERGIC159	SERCNAG99	Sequencing Lane (300 cycles, v2, MiSeq)	run	944,46 €	1.026,62 €	1.232,35 €
SERGIC215	SERCNAG162	Sequencing Lane (300 cycles, v2, Micro Kit, MiSeq)	run	433,92 €	475,23 €	619,70 €
SERGIC160	SERCNAG100	Sequencing Lane (500 cycles, v2, MiSeq)	run	1.072,24 €	1.167,70 €	1.431,96 €
SERGIC161	SERCNAG101	Sequencing Lane (150 cycles, v3, MiSeq)	lane	821,60 €	893,31 €	1.075,66 €
SERGIC162	SERCNAG102	Sequencing Lane (600 cycles, v3, MiSeq)	run	1.434,37 €	1.562,30 €	1.918,97 €
SERGIC163	SERCNAG103	Dual indexing (50 bases, v3, HiSeq high output mode)	run	252,04 €	272,20 €	302,45 €
SERGIC164	SERCNAG104	Sequencing preclustered FlowCell (50 bases, v3, HiSeq)	run	2.378,74 €	2.574,08 €	2.930,16 €
SERGIC165	SERCNAG105	Sequencing preclustered FlowCell (50 bases, v4, HiSeq)	run	2.233,60 €	2.416,41 €	2.742,12 €
SERGIC166	SERCNAG106	Sequencing preclustered FlowCell (50 bases, v2, HiSeq rapid mode)	run	589,29 €	639,57 €	754,14 €
SERGIC217	SERCNAG164	Sequencing preclustered FlowCell (50 bases, HiSeq 3000/4000)	run	2.266,74 €	2.450,72 €	2.759,68 €
SERGIC216	SERCNAG163	Sequencing Nanopre	run	574,41 €	621,66 €	708,82 €
SERGIC167	SERCNAG155	Sequencing	hour	9,68 €	10,52 €	12,54 €
<b>Data Analysis</b>						
SERGIC168	SERCNAG108	Data QC and Bioinformatics Analysis	hour	28,06 €	30,96 €	43,44 €
<b>Covaris Fragmentation</b>						
SERGIC169	SERCNAG109	Access to Covaris	hour	6,10 €	7,10 €	14,98 €
SERGIC170	SERCNAG133	Fragmentation 1.5-5kb (COVARIS S2 System, miniTube)	sample	8,35 €	9,15 €	11,94 €
SERGIC171	SERCNAG134	Fragmentation 100-1500 bp (COVARIS S2 System, microTube)	sample	6,32 €	6,94 €	9,16 €
SERGIC172	SERCNAG132	Fragmentation (COVARIS S2 System, TC tube)	sample	6,47 €	7,26 €	11,89 €
<b>Agilent Microarray Services</b>						
SERGIC173	SERCNAG135	Full microarray hybridization service (Agilent 1 x 1M, aCGH (array price not included))	slide	120,81 €	131,81 €	165,04 €
SERGIC174	SERCNAG138	Full microarray hybridization service (Agilent 8 x 60K, aCGH (array price not included))	slide	575,24 €	625,20 €	749,40 €
SERGIC175	SERCNAG136	Full microarray hybridization service (Agilent 4 x 44K, 1 colors Gene Expression (array price not included))	slide	340,79 €	373,29 €	487,58 €
SERGIC176	SERCNAG137	Full microarray hybridization service (Agilent 8 x 60K, 1 color Gene Expression (array price not included))	slide	509,98 €	556,02 €	690,61 €
SERGIC177	SERCNAG139	Full microarray hybridization service (Agilent 8 x 60K, miRNA profiling) (array price not included)	slide	693,89 €	753,34 €	891,78 €
SERGIC178	SERCNAG126	Array: SurePrint G3 Gene Expression 8x60K	array	903,04 €	975,28 €	1.083,65 €
SERGIC179	SERCNAG124	Access to microarray scanner	hour	0,63 €	0,68 €	0,76 €
<b>real time PCR</b>						
SERGIC180	SERCNAG123	Access to real time PCR equipment (Roche Light Cycler 480 and Applied Biosystems HT7900)	hour	3,30 €	3,56 €	3,96 €