

Category	Item (CNAG code)	Description	Unit of Measure	Public institutions subsidized by Generalitat de Catalunya and/or Spanish Government	International public institutions	Private organizations
QUALITY CONTROL	A00001	Bioanalyzer run (DNA high sensitivity)	sample	7,17 €	8,03 €	8,60 €
	A00002	DNA quantification (96-well plate)	plate	144,16 €	161,46 €	172,99 €
	A00003	Library Quality Control (Bioanalyzer + qPCR) (per sample)	sample	27,43 €	30,72 €	32,92 €
	A00004	Sample Quality Control (DNA)	sample	11,06 €	12,39 €	13,27 €
	A00005	Sample Quality Control (DNA, 96 well-plate)	set of samples	380,64 €	426,32 €	456,77 €
	A00006	Sample quality Control (low integrity samples)	sample	34,24 €	38,35 €	41,09 €
	A00007	Sample Quality Control (low integrity samples, 96 well-plate)	set of samples	410,91 €	460,22 €	493,09 €
	A00008	Sample Quality Control (RNA Ultra Sensitivity)	sample	11,49 €	12,87 €	13,79 €
	A00009	Sample Quality Control (RNA)	sample	11,09 €	12,42 €	13,31 €
	A00010	Sample Quality Control (RNA, 96 well-plate)	set of samples	359,36 €	402,48 €	431,23 €
LIBRARY PREPARATION	A00011	Bisulfite Conversion	sample	65,53 €	73,40 €	78,64 €
	A00012	Library Preparation DNA (Genomic, PCR free)	sample	86,41 €	96,78 €	103,69 €
	A00013	Library Preparation DNA (HiC)	sample	108,41 €	121,42 €	130,09 €
	A00014	Library Preparation DNA (ultra low input)	sample	109,17 €	122,27 €	131,00 €
	A00015	Library Preparation Methyl-Seq	sample	131,33 €	147,09 €	157,60 €
	A00016	Library Preparation mRNA (stranded)	sample	79,81 €	89,39 €	95,77 €
	A00017	Library Preparation total RNA (stranded)	sample	116,30 €	130,26 €	139,56 €
	A00018	Low input mRNA library preparation	sample	165,29 €	185,13 €	198,35 €
	A00019	Custom Capture Roche (CSP, baits provided by the col.)	hybridization	86,19 €	96,53 €	103,43 €
	A00020	Human Comprehensive Exome Twist (Twist Bioscience) ONLY CAPTURE	hybridization	785,56 €	879,83 €	942,67 €
	A00021	Human Exome Capture (CSP, Roche)	hybridization	283,58 €	317,61 €	340,29 €
	A00022	Human Exome Capture (v5 or v6, Agilent)	sample	399,82 €	447,80 €	479,79 €
	A00023	Library Preparation DNA (CSP, for Roche exome capture)	sample	56,42 €	63,19 €	67,70 €
	A00024	Library Preparation DNA (for Twist exome capture)	sample	71,38 €	79,95 €	85,66 €
	A00025	TruSight Oncology 500 ctDNA panel	sample	542,69 €	607,81 €	651,23 €
	A00026	TruSight Oncology 500 FFPE DNA and RNA panel	sample	785,48 €	879,74 €	942,58 €
	A00027	TruSight Oncology 500 FFPE DNA panel	sample	444,67 €	498,03 €	533,60 €
SINGLE CELL GENOMICS	A00028	Library Preparation ATAC (single cell, 10x Genomics)	sample	1.841,96 €	2.062,99 €	2.210,35 €
	A00029	Library Preparation BCR/TCR (single cell, 10x Genomics)	sample	199,50 €	223,44 €	239,40 €
	A00030	Library Preparation HTO (single cell, 10x Genomics)	sample	102,95 €	115,30 €	123,54 €
	A00031	Library Preparation mRNA (single cell, 96 well-plate, SMART-Seq)	plate	1.100,82 €	1.232,92 €	1.320,99 €
	A00032	Library Preparation mRNA 3' (single cell, 10x Genomics)	sample	1.970,28 €	2.206,72 €	2.364,34 €
	A00033	Library Preparation mRNA 5' (single cell, 10x Genomics)	sample	1.933,43 €	2.165,44 €	2.320,12 €
	A00034	Library Preparation Multiome (single cell, 10x Genomics)	sample	3.459,48 €	3.874,62 €	4.151,38 €
	A00035	Library Preparation Visium Spatial Tissue Optimization	sample	1.219,55 €	1.365,90 €	1.463,46 €
	A00036	Library Preparation Visium Spatial FFPE gene expression (10x Genomics)	sample	1.801,98 €	2.018,22 €	2.162,38 €
	A00037	Library Preparation Visium Spatial gene expression	sample	1.430,22 €	1.601,84 €	1.716,26 €
	A00038	Single cell RNA sequencing analysis for transcript quantification and cell clustering	sample	80,96 €	90,67 €	97,15 €
	A00184	Automated Library Preparation BCR/TCR (single cell, 10X Genomics)	sample	238,38 €	266,99 €	286,06 €
	A00185	Automated Library Preparation mRNA 3' (single cell, 10X Genomics)	sample	1.952,16 €	2.186,42 €	2.342,59 €
	A00186	Automated Library Preparation mRNA 5' (single cell, 10X Genomics)	sample	1.953,41 €	2.187,82 €	2.344,09 €
	A00188	Fluorescence-activated cell sorting (FACS)	service	82,23 €	92,09 €	98,67 €
	A00189	Library Preparation Cell Plex (single cell, 10X Genomics)	sample	834,29 €	934,41 €	1.001,15 €
	A00190	Library Preparation mRNA 3' HT (single cell, 10X Genomics)	sample	1.679,47 €	1.881,00 €	2.015,36 €
	A00191	Library Preparation mRNA 5' HT (single cell, 10X Genomics)	sample	1.679,47 €	1.881,00 €	2.015,36 €
	A00194	Single Molecule Imaging (CosMx, Nanostring) (4 samples)	set of samples	21.262,80 €	23.814,34 €	25.515,36 €
SHORT READ SEQUENCING - MISEQ	A00039	Sequencing Lane (150 cycles, v3, MiSeq)	run	995,83 €	1.115,33 €	1.195,00 €
	A00040	Sequencing Lane (300 cycles, v2, MiSeq)	run	1.132,48 €	1.268,37 €	1.358,97 €
	A00041	Sequencing lane (50 cycles, v2, MiSeq)	run	876,70 €	981,90 €	1.052,04 €
	A00042	Sequencing Lane (500 cycles, v2, MiSeq)	run	1.279,43 €	1.432,96 €	1.535,31 €
	A00043	Sequencing Lane (600 cycles, v3, MiSeq)	run	1.643,47 €	1.840,68 €	1.972,16 €
SHORT READ SEQUENCING - NOVA SEQ 6000	A00044	Large Scale Sequencing Gb (2x150, NovaSeq 6000 S4)	Gb	5,58 €	6,25 €	6,70 €
	A00045	Large Scale Sequencing Gb (2x150, NovaSeq 6000 S4) FAST TRACK	Gb	8,17 €	9,15 €	9,80 €
	A00046	Sequencing Gb (2x100, NovaSeq 6000 S1)	Gb	24,39 €	27,32 €	29,27 €
	A00047	Sequencing Gb (2x100, NovaSeq 6000 S1) FAST TRACK	Gb	30,71 €	34,39 €	36,85 €
	A00048	Sequencing Gb (2x100, NovaSeq 6000 S2)	Gb	16,47 €	18,45 €	19,77 €
	A00049	Sequencing Gb (2x100, NovaSeq 6000 S2) FAST TRACK	Gb	20,95 €	23,46 €	25,14 €
	A00050	Sequencing Gb (2x100, NovaSeq 6000 S4)	Gb	9,63 €	10,79 €	11,56 €
	A00051	Sequencing Gb (2x100, NovaSeq 6000 S4) FAST TRACK	Gb	12,40 €	13,89 €	14,88 €
	A00052	Sequencing Gb (2x100, NovaSeq 6000 SP)	Gb	28,81 €	32,27 €	34,57 €
	A00053	Sequencing Gb (2x100, NovaSeq 6000 SP) FAST TRACK	Gb	35,60 €	39,87 €	42,72 €
	A00054	Sequencing Gb (2x100, NovaSeq 6000 SP-2D)	Gb	31,34 €	35,10 €	37,61 €
	A00055	Sequencing Gb (2x100, NovaSeq 6000 SP-2D) FAST TRACK	Gb	38,69 €	43,33 €	46,43 €
	A00056	Sequencing Gb (2x150, NovaSeq 6000 S1)	Gb	16,81 €	18,83 €	20,17 €
	A00057	Sequencing Gb (2x150, NovaSeq 6000 S1) FAST TRACK	Gb	21,44 €	24,01 €	25,73 €
	A00058	Sequencing Gb (2x150, NovaSeq 6000 S2)	Gb	11,76 €	13,17 €	14,11 €
	A00059	Sequencing Gb (2x150, NovaSeq 6000 S2) FAST TRACK	Gb	15,22 €	17,05 €	18,27 €
	A00060	Sequencing Gb (2x150, NovaSeq 6000 S4)	Gb	6,38 €	7,15 €	7,66 €
	A00061	Sequencing Gb (2x150, NovaSeq 6000 SP)	Gb	20,17 €	22,59 €	24,20 €
	A00062	Sequencing Gb (2x150, NovaSeq 6000 SP) FAST TRACK	Gb	25,14 €	28,16 €	30,17 €
	A00063	Sequencing Gb (2x150, NovaSeq 6000 SP-2D lane)	Gb	21,47 €	24,04 €	25,76 €
	A00064	Sequencing Gb (2x150, NovaSeq 6000 SP-2D lane) FAST TRACK	Gb	27,00 €	30,24 €	32,40 €
	A00065	Sequencing Gb (2x150, NovaSeq 6000 S4) FAST TRACK	Gb	8,22 €	9,20 €	9,86 €
	A00066	Sequencing Gb (2x250, NovaSeq 6000 SP)	Gb	17,96 €	20,11 €	21,55 €
	A00067	Sequencing Gb (2x250, NovaSeq 6000 SP) FAST TRACK	Gb	22,25 €	24,92 €	26,70 €
	A00068	Sequencing Gb (2x50, NovaSeq 6000 S1)	Gb	34,69 €	38,85 €	41,63 €
	A00069	Sequencing Gb (2x50, NovaSeq 6000 S1) FAST TRACK	Gb	44,20 €	49,50 €	53,04 €
	A00070	Sequencing Gb (2x50, NovaSeq 6000 S2)	Gb	25,51 €	28,57 €	30,61 €
	A00071	Sequencing Gb (2x50, NovaSeq 6000 S2) FAST TRACK	Gb	32,72 €	36,64 €	39,26 €
	A00072	Sequencing Gb (2x50, NovaSeq 6000 SP)	Gb	42,86 €	48,00 €	51,43 €
	A00073	Sequencing Gb (2x50, NovaSeq 6000 SP) FAST TRACK	Gb	53,61 €	60,04 €	64,33 €
	A00074	Sequencing Gb (2x50, NovaSeq 6000 SP-2D lane)	Gb	47,91 €	53,66 €	57,49 €
	A00075	Sequencing Gb (2x50, NovaSeq 6000 SP-2D lane) FAST TRACK	Gb	59,23 €	66,33 €	71,07 €

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LONG READ SEQUENCING	A00076	1D Native barcoding Nanopore	unit	223,40 €	250,21 €	268,08 €
	A00077	Cas9 enrichment Nanopore	sample	289,87 €	324,65 €	347,84 €
	A00078	Cas9 enrichment Nanopore for Flongle FC	sample	330,73 €	370,42 €	396,88 €
	A00079	Cas9 enrichment Nanopore with Barcoding	set of samples	349,66 €	391,62 €	419,59 €
	A00080	DNA Rapid Barcoding	unit	179,42 €	200,95 €	215,30 €
	A00081	Genomic DNA extraction	sample	147,17 €	164,83 €	176,60 €
	A00082	HMW DNA Extraction (SAGE-HLS)	sample	172,84 €	193,58 €	207,41 €
	A00083	Library Preparation Direct cDNA Nanopore	sample	325,99 €	365,11 €	391,19 €
	A00084	Library Preparation Direct cDNA Nanopore Barcoding	sample	108,90 €	121,97 €	130,68 €
	A00085	Library Preparation Direct RNA Nanopore	sample	234,01 €	262,09 €	280,81 €
	A00086	Library Preparation DNA 1D Nanopore	sample	497,79 €	557,53 €	597,35 €
	A00087	Library Preparation DNA 1D Nanopore for Flongle FC	sample	358,92 €	401,99 €	430,70 €
	A00088	Library Preparation DNA 1D^2 Nanopore	sample	346,45 €	388,02 €	415,74 €
	A00089	Library Preparation DNA barcoding Nanopore	sample	87,76 €	98,29 €	105,31 €
	A00090	Library Preparation DNA Rapid (low input) Nanopore	sample	132,39 €	148,28 €	158,87 €
	A00091	Library Preparation Omni-C DNA	sample	2.214,98 €	2.480,78 €	2.657,98 €
	A00092	Library Preparation PCR-cDNA Nanopore	sample	433,28 €	485,28 €	519,94 €
	A00093	Library Preparation PCR-cDNA Nanopore BARCODING	sample	139,63 €	156,38 €	167,55 €
	A00094	Library Preparation Ultra HMW DNA Nanopore	sample	516,09 €	578,02 €	619,31 €
	A00095	Nuclei extraction	sample	80,24 €	89,87 €	96,29 €
	A00096	polyA-RNA Selection Nanopore	sample	83,32 €	93,32 €	99,98 €
	A00097	Pool Direct cDNA Nanopore Barcoding	set of samples	203,63 €	228,07 €	244,36 €
	A00098	Pool PCR-cDNA Barcoding Nanopore	set of samples	175,00 €	196,00 €	210,00 €
	A00099	Sample Quality Control HMW DNA Complete	sample	63,21 €	70,79 €	75,85 €
	A00100	Sample Quality Control HMW gDNA	sample	63,43 €	71,04 €	76,11 €
	A00101	Sequencing Nanopore (Flongle FC)	run	483,16 €	541,14 €	579,79 €
	A00102	Sequencing Nanopore (GridION)	run	608,38 €	681,39 €	730,06 €
A00103	Sequencing Nanopore (MinION)	run	537,18 €	601,64 €	644,62 €	
A00104	Sequencing Nanopore (PromethION)	run	1.014,17 €	1.135,87 €	1.217,00 €	
A00187	DNA purification before library prep	sample	43,14 €	48,32 €	51,77 €	
A00192	RNA extraction	sample	121,60 €	136,19 €	145,92 €	
DATA ANALYSIS	A00105	Data QC and Bioinformatics Analysis	hour	26,99 €	30,23 €	32,39 €
	A00106	Gene Panel analysis pipeline for variant identification and annotation (24 samples)	set of samples	134,94 €	151,13 €	161,93 €
	A00107	RNA-Seq analysis pipeline for transcript quantification (Fee for additional samples)	sample	5,40 €	6,05 €	6,48 €
	A00108	RNA-Seq analysis pipeline for transcript quantification (Initial fee for up to 10 samples)	set of samples	121,45 €	136,02 €	145,74 €
	A00109	WES analysis pipeline for variant identification and annotation (Fee for additional samples)	sample	5,40 €	6,05 €	6,48 €
	A00110	WES analysis pipeline for variant identification and annotation (Initial fee for up to 10 samples)	set of samples	121,45 €	136,02 €	145,74 €
	A00111	WGBS analysis pipeline for methylation estimation and sequence variant calling (Fee for additional samples)	sample	10,80 €	12,10 €	12,96 €
	A00112	WGBS analysis pipeline for methylation estimation and sequence variant calling (Initial fee for up to 5 samples)	set of samples	161,93 €	181,36 €	194,32 €
	A00113	WGS analysis pipeline for variant identification and annotation (Fee for additional samples)	sample	10,80 €	12,10 €	12,96 €
	A00114	WGS analysis pipeline for variant identification and annotation (Initial fee for up to 5 samples)	set of samples	161,93 €	181,36 €	194,32 €