

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					
A00002	DNA quantification (96-well plate)	plate	185.72 €	208.01 €	222.86 €
A00003	Library Quality Control (Bioanalyzer + qPCR)	sample	26.99 €	30.23 €	32.39 €
A00490	Sample Quality Control (DNA High Sensitivity)	samples	63.94 €	71.61 €	76.73 €
A00006	Sample quality Control (DNA low integrity samples)	sample	31.18 €	34.92 €	37.42 €
A00004	Sample Quality Control (DNA)	sample	7.75 €	8.68 €	9.30 €
A00005	Sample Quality Control (DNA, batch 50 samples)	set of samples	313.86 €	351.52 €	376.63 €
A00008	Sample Quality Control (RNA Ultra Sensitivity)	sample	13.20 €	14.78 €	15.84 €
A00009	Sample Quality Control (RNA)	sample	7.77 €	8.70 €	9.32 €
A00010	Sample Quality Control (RNA, batch 50 samples)	set of samples	266.23 €	298.18 €	319.48 €
Library Preparation					
A00019	Custom Capture Roche (baits provided by the col.)	hybridization	112.14 €	125.60 €	134.57 €
A00021	Human Exome Capture (Roche)	hybridization	288.06 €	322.63 €	345.67 €
A00468	Human Exome Post-Capture pooling (v8, Agilent)	sample	239.44 €	268.17 €	287.33 €
A00472	Library Preparation ShmC-EM-Seq	sample	114.74 €	128.51 €	137.69 €
A00015	Library Preparation SmC-EM-Seq	sample	116.72 €	130.73 €	140.06 €
A00023	Library Preparation DNA (for Roche exome capture)	sample	53.73 €	60.18 €	64.48 €
A00012	Library Preparation DNA (Genomic, PCR free)	sample	80.76 €	90.45 €	96.91 €
A00014	Library Preparation DNA (ultra low input)	sample	86.83 €	97.25 €	104.20 €
A00091	Library Preparation HiC (Full HiC/OmniC Kit)	sample	2,151.30 €	2,409.46 €	2,581.56 €
A00013	Library Preparation HiC Partial (in house)	sample	112.76 €	126.29 €	135.31 €
A00018	Library preparation Low input mRNA	sample	131.83 €	147.65 €	158.20 €
A00016	Library Preparation mRNA (stranded)	sample	57.15 €	64.01 €	68.58 €
A00017	Library Preparation total RNA (stranded)	sample	109.88 €	123.07 €	131.86 €
A00025	TruSight Oncology 500 ctDNA panel	sample	436.02 €	488.34 €	523.22 €
A00026	TruSight Oncology 500 FFPE DNA and RNA panel	sample	788.52 €	883.14 €	946.22 €
A00027	TruSight Oncology 500FFPE DNA panel	sample	448.15 €	501.93 €	537.78 €
Short Read Sequencing					
A00044	Large Scale Sequencing Gb (2x150, NovaSeq 6000 S4)	Gb	4.38 €	4.91 €	5.26 €
A00045	Large Scale Sequencing Gb (2x150, NovaSeq 6000 S4) FAST TRACK	Gb	6.30 €	7.06 €	7.56 €
A00473	Sequencing Gb (1x35, NovaSeq 6000 S4)	Gb	44.82 €	50.20 €	53.78 €
A00474	Sequencing Gb (1x35, NovaSeq 6000 S4) FAST TRACK	Gb	57.24 €	64.11 €	68.69 €
A00475	Sequencing Gb (1x35, NovaSeq 6000 S4, 4D-lane)	Gb	48.02 €	53.78 €	57.62 €
A00476	Sequencing Gb (1x35, NovaSeq 6000 S4, 4D-lane) FAST TRACK	Gb	61.00 €	68.32 €	73.20 €
A00046	Sequencing Gb (2x100, NovaSeq 6000 S1)	Gb	25.78 €	28.87 €	30.94 €
A00047	Sequencing Gb (2x100, NovaSeq 6000 S1) FAST TRACK	Gb	32.10 €	35.95 €	38.52 €
A00048	Sequencing Gb (2x100, NovaSeq 6000 S2)	Gb	16.60 €	18.59 €	19.92 €
A00049	Sequencing Gb (2x100, NovaSeq 6000 S2) FAST TRACK	Gb	21.08 €	23.61 €	25.30 €
A00050	Sequencing Gb (2x100, NovaSeq 6000 S4)	Gb	9.76 €	10.93 €	11.71 €
A00051	Sequencing Gb (2x100, NovaSeq 6000 S4) FAST TRACK	Gb	12.53 €	14.03 €	15.04 €
A00054	Sequencing Gb (2x100, NovaSeq 6000 SP)	Gb	33.37 €	37.37 €	40.04 €
A00055	Sequencing Gb (2x100, NovaSeq 6000 SP) FAST TRACK	Gb	40.72 €	45.61 €	48.86 €
A00056	Sequencing Gb (2x150, NovaSeq 6000 S1)	Gb	16.93 €	18.96 €	20.32 €
A00057	Sequencing Gb (2x150, NovaSeq 6000 S1) FAST TRACK	Gb	21.56 €	24.15 €	25.87 €
A00058	Sequencing Gb (2x150, NovaSeq 6000 S2)	Gb	11.89 €	13.32 €	14.27 €
A00059	Sequencing Gb (2x150, NovaSeq 6000 S2) FAST TRACK	Gb	15.35 €	17.19 €	18.42 €
A00060	Sequencing Gb (2x150, NovaSeq 6000 S4)	Gb	4.97 €	5.57 €	5.96 €
A00065	Sequencing Gb (2x150, NovaSeq 6000 S4) FAST TRACK	Gb	6.34 €	7.10 €	7.61 €
A00063	Sequencing Gb (2x150, NovaSeq 6000 SP)	Gb	21.55 €	24.14 €	25.86 €
A00064	Sequencing Gb (2x150, NovaSeq 6000 SP) FAST TRACK	Gb	27.08 €	30.33 €	32.50 €
A00066	Sequencing Gb (2x250, NovaSeq 6000 SP)	Gb	18.03 €	20.19 €	21.64 €
A00067	Sequencing Gb (2x250, NovaSeq 6000 SP) FAST TRACK	Gb	22.32 €	25.00 €	26.78 €
A00068	Sequencing Gb (2x50, NovaSeq 6000 S1)	Gb	32.88 €	36.83 €	39.46 €
A00069	Sequencing Gb (2x50, NovaSeq 6000 S1) FAST TRACK	Gb	41.52 €	46.50 €	49.82 €
A00070	Sequencing Gb (2x50, NovaSeq 6000 S2)	Gb	23.26 €	26.05 €	27.91 €
A00071	Sequencing Gb (2x50, NovaSeq 6000 S2) FAST TRACK	Gb	30.06 €	33.67 €	36.07 €
A00074	Sequencing Gb (2x50, NovaSeq 6000 SP)	Gb	48.02 €	53.78 €	57.62 €
A00075	Sequencing Gb (2x50, NovaSeq 6000 SP) FAST TRACK	Gb	59.34 €	66.46 €	71.21 €
A00039	Sequencing Lane (150 cycles, v3, MiSeq)	run	1,050.25 €	1,176.28 €	1,260.30 €
A00040	Sequencing Lane (300 cycles, v2, MiSeq)	run	1,193.75 €	1,337.00 €	1,432.50 €
A00041	Sequencing lane (50 cycles, v2, MiSeq)	run	914.23 €	1,023.94 €	1,097.08 €
A00042	Sequencing Lane (500 cycles, v2, MiSeq)	run	1,345.79 €	1,507.28 €	1,614.95 €
A00043	Sequencing Lane (600 cycles, v3, MiSeq)	run	1,725.01 €	1,932.01 €	2,070.01 €
Long Read Sequencing					
A00076	1D Native Barcoding Nanopore	set of samples	209.83 €	235.01 €	251.80 €
A00079	Cas9 enrichment + Barcoding Nanopore	sample	115.48 €	129.34 €	138.58 €
A00077	Cas9 enrichment + Library Preparation Nanopore	sample	287.09 €	321.54 €	344.51 €
A00471	Cas9 enrichment + Pool Nanopore	set of samples	212.37 €	237.85 €	254.84 €
A00187	DNA purification pre-Library Preparation	sample	41.62 €	46.61 €	49.94 €
A00080	DNA Rapid Barcoding Nanopore	set of samples	235.99 €	264.31 €	283.19 €
A00081	Genomic DNA extraction	sample	146.66 €	164.26 €	175.99 €
A00085	Library Preparation Direct RNA Nanopore	sample	238.70 €	267.34 €	286.44 €
A00086	Library Preparation DNA 1D Nanopore	sample	512.43 €	573.92 €	614.92 €
A00087	Library Preparation DNA 1D Nanopore (Flongle FC)	sample	347.54 €	389.24 €	417.05 €
A00089	Library Preparation DNA Barcoding Nanopore	sample	91.61 €	102.60 €	109.93 €
A00090	Library Preparation DNA Rapid (low input) Nanopore (up to 24 samples)	set of samples	153.76 €	172.21 €	184.51 €
A00093	Library Preparation PCR-cDNA Barcoding Nanopore	sample	137.52 €	154.02 €	165.02 €
A00092	Library Preparation PCR-cDNA Nanopore	sample	418.68 €	468.92 €	502.42 €
A00094	Library Preparation Ultra HMW DNA Nanopore	sample	483.77 €	541.82 €	580.52 €
A00095	Nuclei extraction	sample	76.69 €	85.89 €	92.03 €
A00096	PolyA-RNA Selection Nanopore	sample	82.98 €	92.94 €	99.58 €
A00098	Pool PCR-cDNA Barcoding Nanopore	set of samples	173.97 €	194.85 €	208.76 €
A00192	RNA extraction	sample	118.40 €	132.61 €	142.08 €
A00100	Sample Quality Control HMW DNA	sample	58.69 €	65.73 €	70.43 €
A00099	Sample Quality Control HMW DNA Complete	sample	66.98 €	75.02 €	80.38 €
A00101	Sequencing Nanopore (Flongle FC)	run	875.75 €	980.84 €	1,050.90 €
A00102	Sequencing Nanopore (GridION)	run	588.19 €	658.77 €	705.83 €
A00104	Sequencing Nanopore (PromethION)	run	950.45 €	1,064.50 €	1,140.54 €

Single Cell					
A00184	Automated Library Preparation BCR/TCR (single cell, 10X Genomics)	sample	296.03 €	331.55 €	355.24 €
A00185	Automated Library Preparation mRNA 3' (single cell, 10X Genomics)	sample	2,412.02 €	2,701.46 €	2,894.42 €
A00186	Automated Library Preparation mRNA 5' (single cell, 10X Genomics)	sample	2,412.02 €	2,701.46 €	2,894.42 €
A00001	Bioanalyzer run (DNA high sensitivity)	sample	7.30 €	8.18 €	8.76 €
A00478	Cell Fixed RNA 16BC (FFPE) (Single Cell, 10X Genomics) (16 samples)	set of samples	12,462.49 €	13,957.99 €	14,954.99 €
A00477	Cell Fixed RNA 4BC (FFPE) (Single Cell, 10X Genomics) (4 samples)	set of samples	5,337.29 €	5,977.76 €	6,404.75 €
A00479	Cell Fixed RNA Sample Preparation (Single Cell, 10X Genomics)	sample	103.93 €	116.40 €	124.72 €
A00188	Fluorescence-activated cell sorting (FACS)	run	106.70 €	119.50 €	128.04 €
A00028	Library Preparation ATAC (single cell, 10x Genomics)	sample	2,447.33 €	2,741.01 €	2,936.80 €
A00029	Library Preparation BCR/TCR (single cell, 10x Genomics)	sample	221.97 €	248.61 €	266.36 €
A00483	Library Preparation BCR/TCR GEM-X (single cell, 10x Genomics)	sample	226.38 €	253.55 €	271.66 €
A00189	Library Preparation Cell Plex (single cell, 10X Genomics) (8 samples)	set of samples	915.47 €	1,025.33 €	1,098.56 €
A00030	Library Preparation HTO (single cell, 10x Genomics) (8 samples)	set of samples	645.31 €	722.75 €	774.37 €
A00031	Library Preparation mRNA (single cell, 96 well-plate, SMART-seq)	plate	1,157.37 €	1,296.25 €	1,388.84 €
A00032	Library Preparation mRNA 3' (single cell, 10x Genomics)	sample	2,338.26 €	2,618.85 €	2,805.91 €
A00485	Library Preparation mRNA 3' GEM-X (single cell, 10x Genomics)	sample	2,140.81 €	2,397.71 €	2,568.97 €
A00190	Library Preparation mRNA 3' HT (single cell, 10X Genomics)	sample	2,236.07 €	2,504.40 €	2,683.28 €
A00033	Library Preparation mRNA 5' (single cell, 10x Genomics)	sample	2,338.26 €	2,618.85 €	2,805.91 €
A00484	Library Preparation mRNA 5' GEM-X (single cell, 10x Genomics)	sample	2,140.81 €	2,397.71 €	2,568.97 €
A00191	Library Preparation mRNA 5' HT (single cell, 10X Genomics)	sample	2,237.17 €	2,505.63 €	2,684.60 €
A00034	Library Preparation Multiome (single cell, 10x Genomics)	sample	4,129.16 €	4,624.66 €	4,954.99 €
A00038	Single cell RNA sequencing analysis for transcript quantification and cell clustering (up to 10 samples)	set of samples	95.42 €	106.87 €	114.50 €
Spatial Transcriptomics					
A00469	CosMx 1K panel (Spatial Transcriptomics, Nanostring) (2 slides)	set of samples	8,665.19 €	9,705.01 €	10,398.23 €
A00480	CosMx 6K panel (Spatial Transcriptomics, Nanostring) (2 slides)	set of samples	13,394.89 €	15,002.28 €	16,073.87 €
A00481	CosMx a la carte markers (Spatial Transcriptomics, Nanostring) (2 slides)	set of samples	271.50 €	304.08 €	325.80 €
A00482	CosMx Neuroscience Cell Segmentation Kit (Spatial Transcriptomics, Nanostring) (2 slides)	set of samples	1,223.25 €	1,370.04 €	1,467.90 €
A00470	CosMx Universal Cell Segmentation Kit (Spatial Transcriptomics, Nanostring) (2 slides)	set of samples	1,141.70 €	1,278.70 €	1,370.04 €
A00035	Library Preparation Spatial Tissue Optimization (Spatial Transcriptomics, 10X Genomics)	sample	1,390.56 €	1,557.43 €	1,668.67 €
A00036	Library Preparation Visium Spatial FFPE gene expression (Spatial Transcriptomics, 10X Genomics)	sample	2,312.40 €	2,589.89 €	2,774.88 €
A00037	Library Preparation Visium Spatial gene expression (Spatial Transcriptomics, 10X Genomics)	sample	1,806.89 €	2,023.72 €	2,168.27 €
A00449	Xenium Basic Consumables (Spatial Transcriptomics, 10X Genomics) (2 slides)	set of samples	11,237.03 €	12,585.47 €	13,484.44 €
A00488	Xenium Custom Panel 1 to 50 genes (Spatial Transcriptomics, 10X Genomics) (4 slides)	set of samples	4,700.00 €	5,264.00 €	5,640.00 €
A00450	Xenium Custom Panel 51 to 100 genes (Spatial Transcriptomics, 10X Genomics) (4 slides)	set of samples	7,480.00 €	8,377.60 €	8,976.00 €
A00489	Xenium Panel hm 5000 Plex (Spatial Transcriptomics, 10X Genomics) (2 slides)	set of samples	20,425.03 €	22,876.03 €	24,510.04 €
A00448	Xenium Panel hmiMulti tissue/IO (Spatial Transcriptomics, 10X Genomics) (2 slides)	set of samples	12,164.03 €	13,623.71 €	14,596.84 €
A00487	Xenium Panel hSC (Spatial Transcriptomics, 10X Genomics) (2 slides)	set of samples	11,696.03 €	13,099.55 €	14,035.24 €
A00486	Xenium panel mB hBLB (Spatial Transcriptomics, 10X Genomics) (2 slides)	set of samples	11,706.03 €	13,110.75 €	14,047.24 €
Data Analysis					
A00105	Data QC and Bioinformatics Analysis	hour	31.81 €	35.63 €	38.17 €
A00111	EM-Seq analysis pipeline for methylation estimation and sequence variant calling (Fee for additional samples)	sample	12.72 €	14.25 €	15.26 €
A00112	EM-Seq analysis pipeline for methylation estimation and sequence variant calling (Initial fee for up to 5 samples)	set of samples	190.84 €	213.74 €	229.01 €
A00106	Gene Panel analysis pipeline for variant identification and annotation (24 samples)	set of samples	159.03 €	178.11 €	190.84 €
A00107	RNA-Seq analysis pipeline for transcript quantification (Fee for additional samples)	sample	6.36 €	7.12 €	7.63 €
A00108	RNA-Seq analysis pipeline for transcript quantification (Initial fee for up to 10 samples)	set of samples	143.13 €	160.31 €	171.76 €
A00109	WES analysis pipeline for variant identification and annotation (Fee for additional samples)	sample	6.36 €	7.12 €	7.63 €
A00110	WES analysis pipeline for variant identification and annotation (Initial fee for up to 10 samples)	set of samples	143.13 €	160.31 €	171.76 €
A00113	WGS analysis pipeline for variant identification and annotation (Fee for additional samples)	sample	12.72 €	14.25 €	15.26 €
A00114	WGS analysis pipeline for variant identification and annotation (Initial fee for up to 5 samples)	set of samples	190.84 €	213.74 €	229.01 €