

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 (batch 96 samples)	set of samples	177.38 €	198.67 €	212.86 €
A00003	Library Quality Control (Bioanalyzer + qPCR)	sample	27.72 €	31.05 €	33.26 €
A00004	Sample Quality Control (DNA)	sample	8.26 €	9.25 €	9.91 €
A00005	Sample Quality Control (DNA, batch 50 samples)	set of samples	292.98 €	328.14 €	351.58 €
A00490	Sample Quality Control (DNA, high sensitivity)	sample	62.86 €	70.40 €	75.43 €
A00006	Sample quality Control (DNA, low integrity samples)	sample	27.57 €	30.88 €	33.08 €
A00009	Sample Quality Control (RNA)	sample	7.78 €	8.71 €	9.34 €
A00010	Sample Quality Control (RNA, batch 50 samples)	set of samples	251.15 €	281.29 €	301.38 €
A00008	Sample Quality Control (RNA, ultra sensitivity)	sample	11.54 €	12.92 €	13.85 €
Library Preparation					
A00019	Custom Capture Roche (baits provided by the user)	hybridization	117.47 €	131.57 €	140.96 €
A00021	Human Exome Capture (Roche)	hybridization	293.40 €	328.61 €	352.08 €
A00468	Human Exome Post-Capture pooling (v8, Agilent)	sample	240.99 €	269.91 €	289.19 €
A00472	Library Preparation ShmC-EM-Seq	sample	118.57 €	132.80 €	142.28 €
A00015	Library Preparation 5mC-EM-Seq	sample	117.96 €	132.12 €	141.55 €
A00023	Library Preparation DNA (for Roche exome capture)	sample	55.13 €	61.75 €	66.16 €
A00012	Library Preparation DNA (PCR free)	sample	82.05 €	91.90 €	98.46 €
A01182	Library Preparation DNA (PCR free) (EvoPrep, 96 well-plate)	plate	3,713.01 €	4,158.57 €	4,455.61 €
A01184	Library Preparation DNA (PCR free) (EvoPrep, sample)	sample	71.33 €	79.89 €	85.60 €
A00014	Library Preparation DNA (ultra low input)	sample	88.18 €	98.76 €	105.82 €
A00091	Library Preparation HiC (Full HiC/Omnic Kit)	sample	2,216.54 €	2,482.52 €	2,659.85 €
A00013	Library Preparation HiC Partial (in house)	sample	118.71 €	132.96 €	142.45 €
A00018	Library preparation mRNA (low input)	sample	135.82 €	152.12 €	162.98 €
A00016	Library Preparation mRNA (stranded)	sample	57.58 €	64.49 €	69.10 €
A00017	Library Preparation total RNA (stranded)	sample	110.15 €	123.37 €	132.18 €
A00025	TruSight Oncology 500 ctDNA panel	sample	439.83 €	492.61 €	527.80 €
A00026	TruSight Oncology 500 FFPE DNA and RNA panel	sample	792.89 €	888.04 €	951.47 €
A00027	TruSight Oncology 500FFPE DNA panel	sample	452.09 €	506.34 €	542.51 €
Short Read Sequencing					
A00044	Large Scale Sequencing Gb (2x150, NovaSeq 6000 S4)	Gb	4.28 €	4.79 €	5.14 €
A00045	Large Scale Sequencing Gb (2x150, NovaSeq 6000 S4) FAST TRACK	Gb	6.21 €	6.96 €	7.45 €
A00473	Sequencing Gb (1x35, NovaSeq 6000 S4)	Gb	44.80 €	50.18 €	53.76 €
A00474	Sequencing Gb (1x35, NovaSeq 6000 S4) FAST TRACK	Gb	57.22 €	64.09 €	68.66 €
A00475	Sequencing Gb (1x35, NovaSeq 6000 S4, 4D-lane)	Gb	48.04 €	53.80 €	57.65 €
A00476	Sequencing Gb (1x35, NovaSeq 6000 S4, 4D-lane) FAST TRACK	Gb	61.02 €	68.34 €	73.22 €
A00046	Sequencing Gb (2x100, NovaSeq 6000 S1)	Gb	23.47 €	26.29 €	28.16 €
A00047	Sequencing Gb (2x100, NovaSeq 6000 S1) FAST TRACK	Gb	29.79 €	33.36 €	35.75 €
A00048	Sequencing Gb (2x100, NovaSeq 6000 S2)	Gb	16.56 €	18.55 €	19.87 €
A00049	Sequencing Gb (2x100, NovaSeq 6000 S2) FAST TRACK	Gb	21.04 €	23.56 €	25.25 €
A00050	Sequencing Gb (2x100, NovaSeq 6000 S4)	Gb	9.65 €	10.81 €	11.58 €
A00051	Sequencing Gb (2x100, NovaSeq 6000 S4) FAST TRACK	Gb	12.42 €	13.91 €	14.90 €
A00054	Sequencing Gb (2x100, NovaSeq 6000 SP)	Gb	28.57 €	32.00 €	34.28 €
A00055	Sequencing Gb (2x100, NovaSeq 6000 SP) FAST TRACK	Gb	35.92 €	40.23 €	43.10 €
A00707	Sequencing Gb (2x100, NovaSeq X 1.5B)	Gb	10.09 €	11.30 €	12.11 €
A00704	Sequencing Gb (2x100, NovaSeq X 10B)	Gb	6.01 €	6.73 €	7.21 €
A00682	Sequencing Gb (2x100, NovaSeq X 25B)	Gb	3.75 €	4.20 €	4.50 €
A00056	Sequencing Gb (2x150, NovaSeq 6000 S1)	Gb	16.74 €	18.75 €	20.09 €
A00057	Sequencing Gb (2x150, NovaSeq 6000 S1) FAST TRACK	Gb	21.37 €	23.93 €	25.64 €
A00058	Sequencing Gb (2x150, NovaSeq 6000 S2)	Gb	11.74 €	13.15 €	14.09 €
A00059	Sequencing Gb (2x150, NovaSeq 6000 S2) FAST TRACK	Gb	15.20 €	17.02 €	18.24 €
A00060	Sequencing Gb (2x150, NovaSeq 6000 S4)	Gb	4.87 €	5.45 €	5.84 €
A00065	Sequencing Gb (2x150, NovaSeq 6000 S4) FAST TRACK	Gb	6.25 €	7.00 €	7.50 €
A00063	Sequencing Gb (2x150, NovaSeq 6000 SP)	Gb	21.22 €	23.77 €	25.46 €
A00064	Sequencing Gb (2x150, NovaSeq 6000 SP) FAST TRACK	Gb	26.75 €	29.96 €	32.10 €
A00706	Sequencing Gb (2x150, NovaSeq X 1.5B)	Gb	7.32 €	8.20 €	8.78 €
A00676	Sequencing Gb (2x150, NovaSeq X 10B)	Gb	4.34 €	4.86 €	5.21 €
A00670	Sequencing Gb (2x150, NovaSeq X 25B)	Gb	2.82 €	3.16 €	3.38 €
A00066	Sequencing Gb (2x250, NovaSeq 6000 SP)	Gb	17.71 €	19.84 €	21.25 €
A00067	Sequencing Gb (2x250, NovaSeq 6000 SP) FAST TRACK	Gb	21.99 €	24.63 €	26.39 €
A00068	Sequencing Gb (2x50, NovaSeq 6000 S1)	Gb	32.63 €	36.55 €	39.16 €
A00069	Sequencing Gb (2x50, NovaSeq 6000 S1) FAST TRACK	Gb	41.27 €	46.22 €	49.52 €
A00070	Sequencing Gb (2x50, NovaSeq 6000 S2)	Gb	23.08 €	25.85 €	27.70 €
A00071	Sequencing Gb (2x50, NovaSeq 6000 S2) FAST TRACK	Gb	29.90 €	33.49 €	35.88 €
A00074	Sequencing Gb (2x50, NovaSeq 6000 SP)	Gb	47.51 €	53.21 €	57.01 €
A00075	Sequencing Gb (2x50, NovaSeq 6000 SP) FAST TRACK	Gb	58.82 €	65.88 €	70.58 €
A00708	Sequencing Gb (2x50, NovaSeq X 1.5B)	Gb	15.93 €	17.84 €	19.12 €
A00705	Sequencing Gb (2x50, NovaSeq X 10B)	Gb	9.34 €	10.46 €	11.21 €
A00683	Sequencing Gb (2x50, NovaSeq X 25B)	Gb	5.98 €	6.70 €	7.18 €
A00039	Sequencing Lane (150 cycles, v3, MiSeq)	run	1,053.45 €	1,179.86 €	1,264.14 €
A00040	Sequencing Lane (300 cycles, v2, MiSeq)	run	1,197.73 €	1,341.46 €	1,437.28 €
A00041	Sequencing lane (50 cycles, v2, MiSeq)	run	936.84 €	1,049.26 €	1,124.21 €
A00042	Sequencing Lane (500 cycles, v2, MiSeq)	run	1,353.69 €	1,516.13 €	1,624.43 €
A00043	Sequencing Lane (600 cycles, v3, MiSeq)	run	1,737.35 €	1,945.83 €	2,084.82 €
Long Read					
A00079	Cas9 enrichment + Barcoding (ONT)	sample	120.50 €	134.96 €	144.60 €
A00077	Cas9 enrichment + Library Preparation (ONT)	sample	303.18 €	339.56 €	363.82 €
A00471	Cas9 enrichment + Pool (ONT)	set of samples	225.56 €	252.63 €	270.67 €
A00187	DNA purification pre-Library Preparation	sample	42.27 €	47.34 €	50.72 €
A00080	DNA Rapid Barcoding (ONT) (up to 24 samples)	set of samples	347.20 €	388.86 €	416.64 €
A00081	Genomic DNA extraction	sample	151.37 €	169.53 €	181.64 €
A00668	Library preparation (PacBio)	sample	460.90 €	516.21 €	553.08 €
A00085	Library Preparation Direct RNA (ONT)	sample	248.19 €	277.97 €	297.83 €
A00086	Library Preparation DNA 1D (ONT)	sample	478.60 €	536.03 €	574.32 €
A00090	Library Preparation DNA Rapid (ONT) (up to 24 samples)	set of samples	268.51 €	300.73 €	322.21 €
A00092	Library Preparation PCR-cDNA (ONT)	sample	441.75 €	494.76 €	530.10 €
A00093	Library Preparation PCR-cDNA with barcoding (ONT)	sample	144.42 €	161.75 €	173.30 €
A00094	Library Preparation Ultra HMW DNA (ONT)	sample	498.54 €	558.36 €	598.25 €
A01183	Library preparation ultra-low input (PacBio)	sample	504.08 €	564.57 €	604.90 €

A00076	Multiplexed Library Preparation DNA (ONT)	set of samples	255.72 €	286.41 €	306.86 €
A00089	Native DNA Barcoding (ONT)	sample	146.04 €	163.56 €	175.25 €
A00095	Nuclei extraction	sample	76.53 €	85.71 €	91.84 €
A00096	PolyA-RNA Selection (ONT)	sample	83.25 €	93.24 €	99.90 €
A00098	Pool PCR-cDNA Barcoding Nanopore	set of samples	182.28 €	204.15 €	218.74 €
A00192	RNA extraction	sample	122.51 €	137.21 €	147.01 €
A00099	Sample Quality Control HMW DNA Extensive	sample	67.65 €	75.77 €	81.18 €
A01185	Sample shearing	sample	94.03 €	105.31 €	112.84 €
A00102	Sequencing GridION (ONT)	run	666.58 €	746.57 €	799.90 €
A00104	Sequencing PromethION (ONT)	run	1,032.04 €	1,155.88 €	1,238.45 €
A00684	Sequencing Revio (PacBio)	SMRT cell	1,130.54 €	1,266.20 €	1,356.65 €
Single Cell					
A00001	Bioanalyzer run (DNA high sensitivity)	sample	7.68 €	8.60 €	9.22 €
A00477	Cell Fixed RNA 4BC (FFPE) (single cell, 10x Genomics) (4 samples)	set of samples	5,699.92 €	6,383.91 €	6,839.90 €
A00678	Cell Fixed RNA 4BC GEM-X (FFPE) (single cell, 10x Genomics) (4 samples)	set of samples	4,161.82 €	4,661.24 €	4,994.18 €
A00479	Cell Fixed RNA sample preparation (single cell, 10x Genomics)	sample	109.57 €	122.72 €	131.48 €
A00679	Cell Fixed RNA sample preparation GEM-X (single cell, 10x Genomics)	sample	96.86 €	108.48 €	116.23 €
A00703	Customized nuclei isolation	sample	236.89 €	265.32 €	284.27 €
A01192	FACS add-on antibody	sample	2.71 €	3.04 €	3.25 €
A00677	FFPE nuclei isolation	sample	238.72 €	267.37 €	286.46 €
A00188	Fluorescence-activated cell sorting (FACS)	run	123.76 €	138.61 €	148.51 €
A00028	Library Preparation ATAC (single cell, 10x Genomics)	sample	2,524.94 €	2,827.93 €	3,029.93 €
A00029	Library Preparation BCR/TCR (single cell, 10x Genomics)	sample	236.06 €	264.39 €	283.27 €
A00483	Library Preparation BCR/TCR GEM-X (single cell, 10x Genomics)	sample	232.06 €	259.91 €	278.47 €
A00189	Library Preparation Cell Plex (single cell, 10x Genomics) (8 samples)	set of samples	986.17 €	1,104.51 €	1,183.40 €
A00030	Library Preparation HTO (single cell, 10x Genomics) (8 samples)	set of samples	607.34 €	680.22 €	728.81 €
A00701	Library Preparation HTO GEM-X (single cell, 10x Genomics) (8 samples)	set of samples	613.45 €	687.06 €	736.14 €
A00031	Library Preparation mRNA (single cell, SMART-seq) (96 well-plate)	plate	1,156.32 €	1,295.08 €	1,387.58 €
A00032	Library Preparation mRNA 3' (single cell, 10x Genomics)	sample	2,648.94 €	2,966.81 €	3,178.73 €
A00485	Library Preparation mRNA 3' GEM-X (single cell, 10x Genomics)	sample	2,042.91 €	2,288.06 €	2,451.49 €
A00033	Library Preparation mRNA 5' (single cell, 10x Genomics)	sample	2,290.76 €	2,565.65 €	2,748.91 €
A00484	Library Preparation mRNA 5' GEM-X (single cell, 10x Genomics)	sample	2,042.91 €	2,288.06 €	2,451.49 €
A00700	Library Preparation mRNA on chip multiplexing 3' (single cell, 10x Genomics) (4 samples)	set of samples	2,904.01 €	3,252.49 €	3,484.81 €
A00699	Library Preparation mRNA on chip multiplexing 5' (single cell, 10x Genomics) (4 samples)	set of samples	2,924.01 €	3,274.89 €	3,508.81 €
A00034	Library Preparation Multiome (single cell, 10x Genomics)	sample	4,047.79 €	4,533.52 €	4,857.35 €
A00038	Single cell RNA sequencing analysis for transcript quantification and cell clustering (up to 10 samples)	set of samples	112.03 €	125.47 €	134.44 €
A00702	Tissue nuclei isolation (single cell, 10x Genomics)	sample	227.63 €	254.95 €	273.16 €
Spatial					
A00681	CosMx Protein 64-plex panel imaging (Spatial, Nanostring) (2 slides)	set of samples	5,211.83 €	5,837.25 €	6,254.20 €
A00685	CosMx Protein 64-plex panel imaging (Spatial, Nanostring) (4 slides)	set of samples	7,391.08 €	8,278.01 €	8,869.30 €
A00686	CosMx Protein add-on a la carte markers (Spatial, Nanostring) (2 slides)	set of samples	207.00 €	231.84 €	248.40 €
A00690	CosMx Protein add-on custom panel (Spatial, Nanostring)	protein	7,063.50 €	7,911.12 €	8,476.20 €
A00688	CosMx Protein add-on neuroscience cell segmentation (Spatial, Nanostring) (2 slides)	set of samples	822.00 €	920.64 €	986.40 €
A00687	CosMx Protein add-on universal cell segmentation (Spatial, Nanostring) (2 slides)	set of samples	685.50 €	767.76 €	822.60 €
A00469	CosMx RNA 1K panel imaging (Spatial, Nanostring) (2 slides)	set of samples	8,448.09 €	9,461.86 €	10,137.71 €
A00680	CosMx RNA 1K panel imaging (Spatial, Nanostring) (4 slides)	set of samples	13,002.39 €	14,562.68 €	15,602.87 €
A00480	CosMx RNA 6K panel imaging (Spatial, Nanostring) (2 slides)	set of samples	13,177.79 €	14,759.12 €	15,813.35 €
A00481	CosMx RNA add-on a la carte markers (Spatial, Nanostring) (2 slides)	set of samples	271.50 €	304.08 €	325.80 €
A00689	CosMx RNA add-on custom panel (Spatial, Nanostring)	gene	453.00 €	507.36 €	543.60 €
A00482	CosMx RNA add-on neuroscience cell segmentation (Spatial, Nanostring) (2 slides)	set of samples	1,838.25 €	2,058.84 €	2,205.90 €
A00470	CosMx RNA add-on universal cell segmentation (Spatial, Nanostring) (2 slides)	set of samples	1,141.70 €	1,278.70 €	1,370.04 €
A00695	Cryostat sectioning	hour	31.94 €	35.77 €	38.33 €
A00035	Library Preparation Spatial Tissue Optimization (Spatial, 10x Genomics)	sample	1,497.19 €	1,676.85 €	1,796.63 €
A00036	Library Preparation Visium Spatial FFPE gene expression (Spatial, 10x Genomics)	sample	2,323.33 €	2,602.13 €	2,788.00 €
A00037	Library Preparation Visium Spatial gene expression (Spatial, 10x Genomics)	sample	1,947.59 €	2,181.30 €	2,337.11 €
A00696	Microtome sectioning	hour	31.32 €	35.08 €	37.58 €
A00698	Spatial hematoxylin-eosin staining	sample	41.89 €	46.92 €	50.27 €
A00697	Standard hematoxylin-eosin staining	sample	28.03 €	31.39 €	33.64 €
A00691	Xenium add-on custom panel 1 to 50 genes (Spatial, 10x Genomics) (16 slides)	set of samples	6,678.00 €	7,479.36 €	8,013.60 €
A00488	Xenium add-on custom panel 1 to 50 genes (Spatial, 10x Genomics) (4 slides)	set of samples	4,841.00 €	5,421.92 €	5,809.20 €
A00692	Xenium add-on custom panel 51 to 100 genes (Spatial, 10x Genomics) (16 slides)	set of samples	11,128.00 €	12,463.36 €	13,353.60 €
A00450	Xenium add-on custom panel 51 to 100 genes (Spatial, 10x Genomics) (4 slides)	set of samples	7,705.00 €	8,629.60 €	9,246.00 €
A00693	Xenium add-on Prime custom panel 1 to 50 genes (Spatial, 10x Genomics) (12 slides)	set of samples	5,459.00 €	6,114.08 €	6,550.80 €
A00694	Xenium add-on Prime custom panel 51 to 100 genes (Spatial, 10x Genomics) (12 slides)	set of samples	9,545.00 €	10,690.40 €	11,454.00 €
A01187	Xenium Advanced Panel 1 to 300 genes (Spatial Transcriptomics, 10X Genomics)	sample	2,047.00 €	2,292.64 €	2,456.40 €
A00449	Xenium characterization basic (Spatial, 10x Genomics) (2 slides)	set of samples	9,968.82 €	11,165.08 €	11,962.58 €
A00489	Xenium characterization panel hm Prime (Spatial, 10x Genomics) (2 slides)	set of samples	17,397.70 €	19,485.42 €	20,877.24 €
A00448	Xenium characterization panel hmMulti tissue/IO (Spatial, 10x Genomics) (2 slides)	set of samples	10,923.82 €	12,234.68 €	13,108.58 €
A00487	Xenium characterization panel hSC (Spatial, 10x Genomics) (2 slides)	set of samples	10,441.82 €	11,694.84 €	12,530.18 €
A00486	Xenium characterization panel mB hBLB (Spatial, 10x Genomics) (2 slides)	set of samples	10,451.82 €	11,706.04 €	12,542.18 €
A01189	Xenium Standalone Panel 101 to 300 genes (Spatial Transcriptomics, 10X Genomics) (16 slides)	set of sample	33,383.00 €	37,388.96 €	40,059.60 €
A01191	Xenium Standalone Panel 101 to 300 genes (Spatial Transcriptomics, 10X Genomics) (4 slides)	set of samples	15,814.00 €	17,711.68 €	18,976.80 €
A01188	Xenium Standalone Panel 301 to 480 genes (Spatial Transcriptomics, 10X Genomics) (16 slides)	set of sample	39,671.00 €	44,431.52 €	47,605.20 €
A01190	Xenium Standalone Panel 301 to 480 genes (Spatial Transcriptomics, 10X Genomics) (4 slides)	set of sampes	24,336.00 €	27,256.32 €	29,203.20 €
Data Analysis					
A00111	EM-Seq analysis pipeline for methylation profiling and sequence variant calling (Fee for additional samples)	sample	14.94 €	16.73 €	17.93 €
A00112	EM-Seq analysis pipeline for methylation profiling and sequence variant calling (Initial fee for up to 5 samples)	set of samples	224.04 €	250.92 €	268.85 €
A00105	Expert bioinformatic analysis services	hour	37.35 €	41.83 €	44.82 €
A01186	Expert consultation	hour	63.98 €	71.66 €	76.78 €
A00106	Gene Panel analysis pipeline for variant identification and annotation (24 samples)	set of samples	186.71 €	209.12 €	224.05 €
A00107	RNA-Seq analysis pipeline for transcript quantification (Fee for additional samples)	sample	7.47 €	8.37 €	8.96 €
A00108	RNA-Seq analysis pipeline for transcript quantification (Initial fee for up to 10 samples)	set of samples	168.03 €	188.19 €	201.64 €
A00109	WES analysis pipeline for variant identification and annotation (Fee for additional samples)	sample	7.47 €	8.37 €	8.96 €
A00110	WES analysis pipeline for variant identification and annotation (Initial fee for up to 10 samples)	set of samples	168.03 €	188.19 €	201.64 €
A00113	WGS analysis pipeline for variant identification and annotation (Fee for additional samples)	sample	14.94 €	16.73 €	17.93 €
A00114	WGS analysis pipeline for variant identification and annotation (Initial fee for up to 5 samples)	set of samples	224.04 €	250.92 €	268.85 €