

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	180.62 €	202.29 €	216.74 €
A00003	Library Quality Control (TS + qPCR)	sample	27.87 €	31.21 €	33.44 €
A00490	Sample Quality Control (cfDNA)	sample	9.63 €	10.79 €	11.56 €
A00004	Sample Quality Control (DNA)	sample	11.29 €	12.64 €	13.55 €
A00005	Sample Quality Control (DNA, batch 50 samples)	set of samples	296.57 €	332.16 €	355.88 €
A00006	Sample quality Control (DNA, low integrity samples)	sample	8.52 €	9.54 €	10.22 €
A00009	Sample Quality Control (RNA)	sample	10.78 €	12.07 €	12.94 €
A00010	Sample Quality Control (RNA, batch 50 samples)	set of samples	229.64 €	257.20 €	275.57 €
Library Preparation					
A00019	Custom Capture Roche (baits provided by the user)	hybridization	116.73 €	130.74 €	140.08 €
A00021	Human Exome Capture (Roche)	hybridization	292.66 €	327.78 €	351.19 €
A00468	Human Exome Post-Capture Pooling (v8, Agilent)	sample	243.57 €	272.80 €	292.28 €
A00472	Library Preparation ShmC-EM-Seq	sample	118.65 €	132.89 €	142.38 €
A00015	Library Preparation SmC-EM-Seq	sample	112.46 €	125.96 €	134.95 €
A00023	Library Preparation DNA (for Roche exome capture)	sample	55.03 €	61.63 €	66.04 €
A01321	Library Preparation DNA (PCR free)	sample	65.22 €	73.05 €	78.26 €
A01319	Library Preparation DNA (PCR free) (96 samples)	plate	3,675.88 €	4,116.99 €	4,411.06 €
A00012	Library Preparation DNA (PCR free, HyperPrep)	sample	83.76 €	93.81 €	100.51 €
A00014	Library Preparation DNA (ultra low input)	sample	84.16 €	94.26 €	100.99 €
A00013	Library Preparation HiC Partial (in house)	sample	116.11 €	130.04 €	139.33 €
A00018	Library preparation mRNA (low input)	sample	131.69 €	147.49 €	158.03 €
A00016	Library Preparation mRNA (stranded)	sample	59.21 €	66.32 €	71.05 €
A00017	Library Preparation total RNA (stranded)	sample	110.50 €	123.76 €	132.60 €
A00025	TruSight Oncology 500 ctDNA panel	sample	443.68 €	496.92 €	532.42 €
A00026	TruSight Oncology 500 FFPE DNA and RNA panel	sample	798.69 €	894.53 €	958.43 €
A00027	TruSight Oncology 500FFPE DNA panel	sample	456.36 €	511.12 €	547.63 €
Short Read Sequencing					
A00044	Large Scale Sequencing Gb (2x150, NovaSeq 6000 S4)	Gb	4.31 €	4.83 €	5.17 €
A00045	Large Scale Sequencing Gb (2x150, NovaSeq 6000 S4) FAST TRACK	Gb	6.23 €	6.98 €	7.48 €
A00473	Sequencing Gb (1x35, NovaSeq 6000 S4)	Gb	44.48 €	49.82 €	53.38 €
A00474	Sequencing Gb (1x35, NovaSeq 6000 S4) FAST TRACK	Gb	56.90 €	63.73 €	68.28 €
A00475	Sequencing Gb (1x35, NovaSeq 6000 S4, 4D-lane)	Gb	47.82 €	53.56 €	57.38 €
A00476	Sequencing Gb (1x35, NovaSeq 6000 S4, 4D-lane) FAST TRACK	Gb	60.80 €	68.10 €	72.96 €
A00046	Sequencing Gb (2x100, NovaSeq 6000 S1)	Gb	23.51 €	26.33 €	28.21 €
A00047	Sequencing Gb (2x100, NovaSeq 6000 S1) FAST TRACK	Gb	29.83 €	33.41 €	35.80 €
A00048	Sequencing Gb (2x100, NovaSeq 6000 S2)	Gb	16.59 €	18.58 €	19.91 €
A00049	Sequencing Gb (2x100, NovaSeq 6000 S2) FAST TRACK	Gb	21.07 €	23.60 €	25.28 €
A00050	Sequencing Gb (2x100, NovaSeq 6000 S4)	Gb	9.67 €	10.83 €	11.60 €
A00051	Sequencing Gb (2x100, NovaSeq 6000 S4) FAST TRACK	Gb	12.44 €	13.93 €	14.93 €
A00054	Sequencing Gb (2x100, NovaSeq 6000 SP)	Gb	28.65 €	32.09 €	34.38 €
A00055	Sequencing Gb (2x100, NovaSeq 6000 SP) FAST TRACK	Gb	36.00 €	40.32 €	43.20 €
A00707	Sequencing Gb (2x100, NovaSeq X 1.5B)	Gb	10.10 €	11.31 €	12.12 €
A00704	Sequencing Gb (2x100, NovaSeq X 10B)	Gb	6.03 €	6.75 €	7.24 €
A00682	Sequencing Gb (2x100, NovaSeq X 25B)	Gb	3.77 €	4.22 €	4.52 €
A00056	Sequencing Gb (2x150, NovaSeq 6000 S1)	Gb	16.77 €	18.78 €	20.12 €
A00057	Sequencing Gb (2x150, NovaSeq 6000 S1) FAST TRACK	Gb	21.40 €	23.97 €	25.68 €
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 €	18.26 €
A00060	Sequencing Gb (2x150, NovaSeq 6000 S4)	Gb	4.90 €	5.49 €	5.88 €
A00065	Sequencing Gb (2x150, NovaSeq 6000 S4) FAST TRACK	Gb	6.27 €	7.02 €	7.52 €
A00063	Sequencing Gb (2x150, NovaSeq 6000 SP)	Gb	21.29 €	23.84 €	25.55 €
A00064	Sequencing Gb (2x150, NovaSeq 6000 SP) FAST TRACK	Gb	26.82 €	30.04 €	32.18 €
A00706	Sequencing Gb (2x150, NovaSeq X 1.5B)	Gb	7.33 €	8.21 €	8.80 €
A00676	Sequencing Gb (2x150, NovaSeq X 10B)	Gb	4.36 €	4.88 €	5.23 €
A00670	Sequencing Gb (2x150, NovaSeq X 25B)	Gb	2.84 €	3.18 €	3.41 €
A00066	Sequencing Gb (2x250, NovaSeq 6000 SP)	Gb	17.74 €	19.87 €	21.29 €
A00067	Sequencing Gb (2x250, NovaSeq 6000 SP) FAST TRACK	Gb	22.03 €	24.67 €	26.44 €
A00068	Sequencing Gb (2x50, NovaSeq 6000 S1)	Gb	32.74 €	36.67 €	39.29 €
A00069	Sequencing Gb (2x50, NovaSeq 6000 S1) FAST TRACK	Gb	41.38 €	46.35 €	49.66 €
A00070	Sequencing Gb (2x50, NovaSeq 6000 S2)	Gb	23.14 €	25.92 €	27.77 €
A00071	Sequencing Gb (2x50, NovaSeq 6000 S2) FAST TRACK	Gb	29.94 €	33.53 €	35.93 €
A00074	Sequencing Gb (2x50, NovaSeq 6000 SP)	Gb	47.76 €	53.49 €	57.31 €
A00075	Sequencing Gb (2x50, NovaSeq 6000 SP) FAST TRACK	Gb	59.08 €	66.17 €	70.90 €
A00708	Sequencing Gb (2x50, NovaSeq X 1.5B)	Gb	15.91 €	17.82 €	19.09 €
A00705	Sequencing Gb (2x50, NovaSeq X 10B)	Gb	9.36 €	10.48 €	11.23 €
A00683	Sequencing Gb (2x50, NovaSeq X 25B)	Gb	6.00 €	6.72 €	7.20 €
A00039	Sequencing Lane (150 cycles, v3, MiSeq)	run	1,064.59 €	1,192.34 €	1,277.51 €
A00040	Sequencing Lane (300 cycles, v2, MiSeq)	run	1,209.01 €	1,354.09 €	1,450.81 €
A00041	Sequencing lane (50 cycles, v2, MiSeq)	run	947.21 €	1,060.88 €	1,136.65 €
A00042	Sequencing Lane (500 cycles, v2, MiSeq)	run	1,365.71 €	1,529.60 €	1,638.85 €
A00043	Sequencing Lane (600 cycles, v3, MiSeq)	run	1,750.20 €	1,960.22 €	2,100.24 €
Long Read					
A00079	Cas9 enrichment + Barcoding (ONT)	sample	128.31 €	143.71 €	153.97 €
A00077	Cas9 enrichment + Library Preparation (ONT)	sample	314.05 €	351.74 €	376.86 €
A00471	Cas9 enrichment + Pool (ONT)	set of samples	230.33 €	257.97 €	276.40 €
A00187	DNA purification pre-Library Preparation	sample	44.42 €	49.75 €	53.30 €
A00080	DNA Rapid Barcoding (ONT) (up to 24 samples)	set of samples	358.52 €	401.54 €	430.22 €
A00081	Genomic DNA extraction	sample	161.79 €	181.20 €	194.15 €
A00668	Library preparation (PacBio)	sample	551.82 €	618.04 €	662.18 €
A00085	Library Preparation Direct RNA (ONT)	sample	254.04 €	284.52 €	304.85 €
A00086	Library Preparation DNA 1D (ONT)	sample	488.12 €	546.69 €	585.74 €
A00090	Library Preparation DNA Rapid (ONT)	sample	269.77 €	302.14 €	323.72 €
A00091	Library Preparation HiC (Full HiC/OmniC Kit)	sample	2,315.49 €	2,593.35 €	2,778.59 €
A00092	Library Preparation PCR-cDNA (ONT)	sample	459.01 €	514.09 €	550.81 €
A00093	Library Preparation PCR-cDNA with barcoding (ONT)	sample	148.74 €	166.59 €	178.49 €
A00094	Library Preparation Ultra HMW DNA (ONT)	sample	522.76 €	585.49 €	627.31 €
A01183	Library preparation ultra-low input (PacBio)	sample	598.06 €	669.83 €	717.67 €
A00076	Multiplexed Library Preparation DNA (ONT)	set of samples	260.49 €	291.75 €	312.59 €

A00089	Native DNA Barcoding (ONT)	sample	144.36 €	161.68 €	173.23 €
A00095	Nuclei extraction	sample	80.85 €	90.55 €	97.02 €
A00096	PolyA-RNA Selection (ONT)	sample	89.17 €	99.87 €	107.00 €
A00098	Pool PCR-cDNA Barcoding Nanopore	set of samples	184.43 €	206.56 €	221.32 €
A00192	RNA extraction	sample	128.97 €	144.45 €	154.76 €
A00099	Sample Quality Control HMW DNA Extensive	sample	68.01 €	76.17 €	81.61 €
A01185	Sample shearing	sample	96.18 €	107.72 €	115.42 €
A00102	Sequencing GridION (ONT)	run	677.25 €	758.52 €	812.70 €
A00104	Sequencing PromethION (ONT)	run	1,035.59 €	1,159.86 €	1,242.71 €
A00684	Sequencing Revio (PacBio)	SMRT cell	1,318.55 €	1,476.78 €	1,582.26 €
Single Cell					
A00001	Bioanalyzer run (DNA high sensitivity)	sample	7.95 €	8.90 €	9.54 €
A00678	Cell Fixed RNA 4BC GEM-X (FFPE) (single cell, 10x Genomics) (4 samples)	set of samples	4,162.24 €	4,661.71 €	4,994.69 €
A00679	Cell Fixed RNA sample preparation GEM-X (single cell, 10x Genomics)	sample	102.06 €	114.31 €	122.47 €
A01192	FACS add-on antibody	sample	2.71 €	3.04 €	3.25 €
A00677	FFPE nuclei isolation	sample	434.92 €	487.11 €	521.90 €
A00188	Fluorescence-activated cell sorting (FACS)	run	129.86 €	145.44 €	155.83 €
A00028	Library Preparation ATAC (single cell, 10x Genomics)	sample	2,535.24 €	2,839.47 €	3,042.29 €
A00483	Library Preparation BCR/TCR GEM-X (single cell, 10x Genomics)	sample	229.50 €	257.04 €	275.40 €
A00701	Library Preparation HTO GEM-X (single cell, 10x Genomics) (8 samples)	set of samples	608.70 €	681.74 €	730.44 €
A00485	Library Preparation mRNA 3 GEM-X (single cell, 10x Genomics)	sample	2,049.47 €	2,295.41 €	2,459.36 €
A00484	Library Preparation mRNA 5 GEM-X (single cell, 10x Genomics)	sample	2,049.47 €	2,295.41 €	2,459.36 €
A00700	Library Preparation mRNA on chip multiplexing 3 (single cell, 10x Genomics) (4 samples)	set of samples	2,910.57 €	3,259.84 €	3,492.68 €
A00699	Library Preparation mRNA on chip multiplexing 5 (single cell, 10x Genomics) (4 samples)	set of samples	2,930.57 €	3,282.24 €	3,516.68 €
A00034	Library Preparation Multiome (single cell, 10x Genomics)	sample	4,062.65 €	4,550.17 €	4,875.18 €
A00703	Nuclei isolation	sample	239.04 €	267.72 €	286.85 €
A00038	Single cell RNA sequencing analysis for transcript quantification and cell clustering (up to 10 samples)	set of samples	122.59 €	137.30 €	147.11 €
A01331	TapeStation run (DNA high sensitivity)	sample	5.99 €	6.71 €	7.19 €
Spatial					
A00681	CosMx Protein 64-plex panel imaging (Spatial, Bruker) (2 slides)	set of samples	5,724.88 €	6,411.87 €	6,869.86 €
A00685	CosMx Protein 64-plex panel imaging (Spatial, Bruker) (4 slides)	set of samples	7,904.13 €	8,852.63 €	9,484.96 €
A00686	CosMx Protein add-on a la carte markers (Spatial, Bruker) (2 slides)	set of samples	207.00 €	231.84 €	248.40 €
A00690	CosMx Protein add-on custom panel (Spatial, Bruker)	protein	7,063.50 €	7,911.12 €	8,476.20 €
A00688	CosMx Protein add-on neuroscience cell segmentation (Spatial, Bruker) (2 slides)	set of samples	822.00 €	920.64 €	986.40 €
A00687	CosMx Protein add-on universal cell segmentation (Spatial, Bruker) (2 slides)	set of samples	685.50 €	767.76 €	822.60 €
A00469	CosMx RNA 1K panel imaging (Spatial, Bruker) (2 slides)	set of samples	8,960.77 €	10,036.06 €	10,752.92 €
A00680	CosMx RNA 1K panel imaging (Spatial, Bruker) (4 slides)	set of samples	13,888.63 €	15,555.27 €	16,666.36 €
A00480	CosMx RNA 6K panel imaging (Spatial, Bruker) (2 slides)	set of samples	15,579.36 €	17,448.88 €	18,695.23 €
A00481	CosMx RNA add-on a la carte markers (Spatial, Bruker) (2 slides)	set of samples	271.50 €	304.08 €	325.80 €
A00689	CosMx RNA add-on custom panel (Spatial, Bruker)	gene	453.00 €	507.36 €	543.60 €
A00482	CosMx RNA add-on neuroscience cell segmentation (Spatial, Bruker) (2 slides)	set of samples	1,838.25 €	2,058.84 €	2,205.90 €
A00470	CosMx RNA add-on universal cell segmentation (Spatial, Bruker) (2 slides)	set of samples	1,141.70 €	1,278.70 €	1,370.04 €
A01330	CosMx RNA WTx panel (Spatial, Bruker) (2 slides)	set of samples	30,060.22 €	33,667.45 €	36,072.26 €
A00035	Library Preparation Spatial Tissue Optimization (Spatial, 10x Genomics)	sample	1,519.23 €	1,701.54 €	1,823.08 €
A00037	Library Preparation Visium Spatial gene expression (Spatial, 10X Genomics)	sample	1,965.14 €	2,200.96 €	2,358.17 €
A00698	Spatial hematoxylin-eosin staining	sample	46.46 €	52.04 €	55.75 €
A00697	Standard hematoxylin-eosin staining	sample	31.07 €	34.80 €	37.28 €
A00695	Tissue sectioning	hour	37.55 €	42.06 €	45.06 €
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 €
A01324	Xenium Advanced Panel 1 to 300 genes (Spatial, 10X Genomics)	sample	2,047.00 €	2,292.64 €	2,456.40 €
A00449	Xenium characterization basic (Spatial, 10x Genomics) (2 slides)	set of samples	10,148.59 €	11,366.42 €	12,178.31 €
A00489	Xenium characterization panel hm Prime (Spatial, 10x Genomics) (2 slides)	set of samples	19,507.17 €	21,848.03 €	23,408.60 €
A00448	Xenium characterization panel hmMulti tissue/IO (Spatial, 10x Genomics) (2 slides)	set of samples	11,326.24 €	12,685.39 €	13,591.49 €
A00487	Xenium characterization panel hSC (Spatial, 10x Genomics) (2 slides)	set of samples	10,844.24 €	12,145.55 €	13,013.09 €
A00486	Xenium characterization panel mB hBLB (Spatial, 10x Genomics) (2 slides)	set of samples	10,854.24 €	12,156.75 €	13,025.09 €
A01326	Xenium Standalone Panel 101 to 300 genes (Spatial, 10X Genomics) (16 slides)	set of sample	33,383.00 €	37,388.96 €	40,059.60 €
A01328	Xenium Standalone Panel 101 to 300 genes (Spatial, 10X Genomics) (4 slides)	set of samples	15,814.00 €	17,711.68 €	18,976.80 €
A01325	Xenium Standalone Panel 301 to 480 genes (Spatial, 10X Genomics) (16 slides)	set of sample	39,671.00 €	44,431.52 €	47,605.20 €
A01327	Xenium Standalone Panel 301 to 480 genes (Spatial, 10X Genomics) (4 slides)	set of samples	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	16.34 €	18.30 €	19.61 €
A00112	EM-Seq analysis pipeline for methylation profiling and sequence variant calling (Initial fee for up to 5 samples)	set of samples	245.18 €	274.60 €	294.22 €
A00105	Expert bioinformatic analysis services	hour	40.87 €	45.77 €	49.04 €
A01186	Expert consultation	hour	72.06 €	80.71 €	86.47 €
A00106	Gene Panel analysis pipeline for variant identification and annotation (24 samples)	set of samples	204.32 €	228.84 €	245.18 €
A00107	RNA-Seq analysis pipeline for transcript quantification (Fee for additional samples)	sample	8.18 €	9.16 €	9.82 €
A00108	RNA-Seq analysis pipeline for transcript quantification (Initial fee for up to 10 samples)	set of samples	183.89 €	205.96 €	220.67 €
A00109	WES analysis pipeline for variant identification and annotation (Fee for additional samples)	sample	8.18 €	9.16 €	9.82 €
A00110	WES analysis pipeline for variant identification and annotation (Initial fee for up to 10 samples)	set of samples	183.89 €	205.96 €	220.67 €
A00113	WGS analysis pipeline for variant identification and annotation (Fee for additional samples)	sample	16.34 €	18.30 €	19.61 €
A00114	WGS analysis pipeline for variant identification and annotation (Initial fee for up to 5 samples)	set of samples	245.18 €	274.60 €	294.22 €