

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	188.40 €	211.01 €	226.08 €
A00003	Library Quality Control (Bioanalyzer + qPCR)	sample	27.44 €	30.73 €	32.93 €
A00004	Sample Quality Control (DNA)	sample	10.11 €	11.32 €	12.13 €
A00005	Sample Quality Control (DNA, batch 50 samples)	set of samples	322.29 €	360.96 €	386.75 €
A00490	Sample Quality Control (DNA, high sensitivity)	sample	67.53 €	75.63 €	81.04 €
A00006	Sample quality Control (DNA, low integrity samples)	sample	31.26 €	35.01 €	37.51 €
A00009	Sample Quality Control (RNA)	sample	7.86 €	8.80 €	9.43 €
A00010	Sample Quality Control (RNA, batch 50 samples)	set of samples	269.08 €	301.37 €	322.90 €
A00008	Sample Quality Control (RNA, ultra sensitivity)	sample	13.29 €	14.88 €	15.95 €
Library Preparation					
A00019	Custom Capture Roche (baits provided by the user)	hybridization	118.08 €	132.25 €	141.70 €
A00021	Human Exome Capture (Roche)	hybridization	294.00 €	329.28 €	352.80 €
A00468	Human Exome Post-Capture pooling (v8, Agilent)	sample	240.98 €	269.90 €	289.18 €
A00472	Library Preparation ShmC-EM-Seq	sample	120.04 €	134.44 €	144.05 €
A00015	Library Preparation 5mC-EM-Seq	sample	119.42 €	133.75 €	143.30 €
A00023	Library Preparation DNA (for Roche exome capture)	sample	55.75 €	62.44 €	66.90 €
A00012	Library Preparation DNA (PCR free)	sample	81.26 €	91.01 €	97.51 €
A00014	Library Preparation DNA (ultra low input)	sample	89.14 €	99.84 €	106.97 €
A00091	Library Preparation HiC (Full HiC/Omnic Kit)	sample	2,213.82 €	2,479.48 €	2,656.58 €
A00013	Library Preparation HiC Partial (in house)	sample	116.84 €	130.86 €	140.21 €
A00018	Library preparation mRNA (low input)	sample	136.11 €	152.44 €	163.33 €
A00016	Library Preparation mRNA (stranded)	sample	57.73 €	64.66 €	69.28 €
A00017	Library Preparation total RNA (stranded)	sample	111.28 €	124.63 €	133.54 €
A00025	TruSight Oncology 500 ctDNA panel	sample	440.55 €	493.42 €	528.66 €
A00026	TruSight Oncology 500 FFPE DNA and RNA panel	sample	793.48 €	888.70 €	952.18 €
A00027	TruSight Oncology 500FFPE DNA panel	sample	452.68 €	507.00 €	543.22 €
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	23.44 €	26.25 €	28.13 €
A00047	Sequencing Gb (2x100, NovaSeq 6000 S1) FAST TRACK	Gb	29.76 €	33.33 €	35.71 €
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	15.92 €	17.83 €	19.10 €
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	1,053.46 €	1,179.88 €	1,264.15 €
A00040	Sequencing Lane (300 cycles, v2, MiSeq)	run	1,197.74 €	1,341.47 €	1,437.29 €
A00041	Sequencing lane (50 cycles, v2, MiSeq)	run	936.84 €	1,049.26 €	1,124.21 €
A00042	Sequencing Lane (500 cycles, v2, MiSeq)	run	1,353.70 €	1,516.14 €	1,624.44 €
A00043	Sequencing Lane (600 cycles, v3, MiSeq)	run	1,737.36 €	1,945.84 €	2,084.83 €
Long Read					
A00076	1D Native Barcoding (ONT)	set of samples	212.07 €	237.52 €	254.48 €
A00079	Cas9 enrichment + Barcoding (ONT)	sample	119.46 €	133.80 €	143.35 €
A00077	Cas9 enrichment + Library Preparation (ONT)	sample	291.93 €	326.96 €	350.32 €
A00471	Cas9 enrichment + Pool (ONT)	set of samples	215.48 €	241.34 €	258.58 €
A00187	DNA purification pre-Library Preparation	sample	44.27 €	49.58 €	53.12 €
A00080	DNA Rapid Barcoding (ONT)	set of samples	247.33 €	277.01 €	296.80 €
A00081	Genomic DNA extraction	sample	151.97 €	170.21 €	182.36 €
A00668	Library preparation (PacBio)	sample	458.64 €	513.68 €	550.37 €
A00085	Library Preparation Direct RNA (ONT)	sample	252.99 €	283.35 €	303.59 €
A00086	Library Preparation DNA 1D (ONT)	sample	522.10 €	584.75 €	626.52 €
A00087	Library Preparation DNA 1D (ONT, Flongle FC)	sample	363.07 €	406.64 €	435.68 €
A00089	Library Preparation DNA Barcoding (ONT)	sample	97.04 €	108.68 €	116.45 €
A00090	Library Preparation DNA Rapid (ONT) (up to 24 samples)	set of samples	156.46 €	175.24 €	187.75 €
A00092	Library Preparation PCR-cDNA (ONT)	sample	436.64 €	489.04 €	523.97 €
A00093	Library Preparation PCR-cDNA Barcoding (ONT)	sample	144.30 €	161.62 €	173.16 €
A00094	Library Preparation Ultra HMW DNA (ONT)	sample	493.31 €	552.51 €	591.97 €

A00709	Library preparation with barcoding (PacBio)	sample	465.71 €	521.60 €	558.85 €
A00095	Nuclei extraction	sample	80.96 €	90.68 €	97.15 €
A00096	PolyA-RNA Selection (ONT)	sample	84.24 €	94.35 €	101.09 €
A00098	Pool PCR-cDNA Barcoding (ONT)	set of samples	175.76 €	196.85 €	210.91 €
A00192	RNA extraction	sample	124.38 €	139.31 €	149.26 €
A00100	Sample Quality Control HMW DNA	sample	64.59 €	72.34 €	77.51 €
A00099	Sample Quality Control HMW DNA Extensive	sample	72.32 €	81.00 €	86.78 €
A00101	Sequencing Flongle FC (ONT)	run	876.21 €	981.36 €	1,051.45 €
A00102	Sequencing GridION (ONT)	run	587.30 €	657.78 €	704.76 €
A00104	Sequencing PromethION (ONT)	run	952.76 €	1,067.09 €	1,143.31 €
A00684	Sequencing Revio (PacBio)	SMRT cell	1,130.43 €	1,266.08 €	1,356.52 €
Single Cell					
A00001	Bioanalyzer run (DNA high sensitivity)	sample	7.37 €	8.25 €	8.84 €
A00477	Cell Fixed RNA 4BC (FFPE) (single cell, 10x Genomics) (4 samples)	set of samples	5,371.88 €	6,016.51 €	6,446.26 €
A00678	Cell Fixed RNA 4BC GEM-X (FFPE) (single cell, 10x Genomics) (4 samples)	set of samples	4,784.37 €	5,358.49 €	5,741.24 €
A00479	Cell Fixed RNA sample preparation (single cell, 10x Genomics)	sample	106.59 €	119.38 €	127.91 €
A00679	Cell Fixed RNA sample preparation GEM-X (single cell, 10x Genomics)	sample	94.94 €	106.33 €	113.93 €
A00703	Customized nuclei isolation	sample	233.10 €	261.07 €	279.72 €
A00677	FFPE nuclei isolation	sample	234.25 €	262.36 €	281.10 €
A00188	Fluorescence-activated cell sorting (FACS)	run	109.21 €	122.32 €	131.05 €
A00028	Library Preparation ATAC (single cell, 10x Genomics)	sample	2,454.82 €	2,749.40 €	2,945.78 €
A00029	Library Preparation BCR/TCR (single cell, 10x Genomics)	sample	226.55 €	253.74 €	271.86 €
A00483	Library Preparation BCR/TCR GEM-X (single cell, 10x Genomics)	sample	230.96 €	258.68 €	277.15 €
A00189	Library Preparation Cell Plex (single cell, 10x Genomics) (8 samples)	set of samples	918.21 €	1,028.40 €	1,101.85 €
A00030	Library Preparation HTO (single cell, 10x Genomics) (8 samples)	set of samples	649.03 €	726.91 €	778.84 €
A00701	Library Preparation HTO GEM-X (single cell, 10x Genomics) (8 samples)	set of samples	666.28 €	746.23 €	799.54 €
A00031	Library Preparation mRNA (single cell, SMART-seq) (96 well-plate)	plate	1,284.26 €	1,438.37 €	1,541.11 €
A00032	Library Preparation mRNA 3' (single cell, 10x Genomics)	sample	2,345.83 €	2,627.33 €	2,815.00 €
A00485	Library Preparation mRNA 3' GEM-X (single cell, 10x Genomics)	sample	2,148.15 €	2,405.93 €	2,577.78 €
A00033	Library Preparation mRNA 5' (single cell, 10x Genomics)	sample	2,345.83 €	2,627.33 €	2,815.00 €
A00484	Library Preparation mRNA 5' GEM-X (single cell, 10x Genomics)	sample	2,148.15 €	2,405.93 €	2,577.78 €
A00700	Library Preparation mRNA on chip multiplexing 3' (single cell, 10x Genomics) (4 samples)	set of samples	3,367.84 €	3,771.98 €	4,041.41 €
A00699	Library Preparation mRNA on chip multiplexing 5' (single cell, 10x Genomics) (4 samples)	set of samples	3,367.84 €	3,771.98 €	4,041.41 €
A00034	Library Preparation Multiome (single cell, 10x Genomics)	sample	4,139.34 €	4,636.06 €	4,967.21 €
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	211.99 €	237.43 €	254.39 €
Spatial					
A00681	CosMx Protein 64-plex panel imaging (Spatial, Nanostring) (2 slides)	set of samples	5,219.65 €	5,846.01 €	6,263.58 €
A00685	CosMx Protein 64-plex panel imaging (Spatial, Nanostring) (4 slides)	set of samples	7,398.90 €	8,286.77 €	8,878.68 €
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)	set of samples	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	8,455.91 €	9,470.62 €	10,147.09 €
A00680	CosMx RNA 1K panel imaging (Spatial, Nanostring) (4 slides)	set of samples	13,010.21 €	14,571.44 €	15,612.25 €
A00480	CosMx RNA 6K panel imaging (Spatial, Nanostring) (2 slides)	set of samples	13,185.61 €	14,767.88 €	15,822.73 €
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)	set of samples	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	31.83 €	35.65 €	38.20 €
A00035	Library Preparation Spatial Tissue Optimization (Spatial, 10x Genomics)	sample	1,400.35 €	1,568.39 €	1,680.42 €
A00036	Library Preparation Visium Spatial FFPE gene expression (Spatial, 10x Genomics)	sample	2,322.19 €	2,600.85 €	2,786.63 €
A00037	Library Preparation Visium Spatial gene expression (Spatial, 10x Genomics)	sample	1,816.68 €	2,034.68 €	2,180.02 €
A00696	Microtome sectioning	hour	31.23 €	34.98 €	37.48 €
A00698	Spatial hematoxylin-eosin staining	sample	41.98 €	47.02 €	50.38 €
A00697	Standard hematoxylin-eosin staining	sample	28.12 €	31.49 €	33.74 €
A00691	Xenium add-on custom panel 1 to 50 genes (Spatial, 10x Genomics) (16 slides)	set of samples	6,484.00 €	7,262.08 €	7,780.80 €
A00488	Xenium add-on custom panel 1 to 50 genes (Spatial, 10x Genomics) (4 slides)	set of samples	4,700.00 €	5,264.00 €	5,640.00 €
A00692	Xenium add-on custom panel 51 to 100 genes (Spatial, 10x Genomics) (16 slides)	set of samples	10,804.00 €	12,100.48 €	12,964.80 €
A00450	Xenium add-on custom panel 51 to 100 genes (Spatial, 10x Genomics) (4 slides)	set of samples	7,480.00 €	8,377.60 €	8,976.00 €
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 €
A00449	Xenium characterization basic (Spatial, 10x Genomics) (2 slides)	set of samples	11,299.44 €	12,655.37 €	13,559.33 €
A00489	Xenium characterization panel hm Prime (Spatial, 10x Genomics) (2 slides)	set of samples	20,487.44 €	22,945.93 €	24,584.93 €
A00448	Xenium characterization panel hmMulti tissue/IO (Spatial, 10x Genomics) (2 slides)	set of samples	12,226.44 €	13,693.61 €	14,671.73 €
A00487	Xenium characterization panel hSC (Spatial, 10x Genomics) (2 slides)	set of samples	11,758.44 €	13,169.45 €	14,110.13 €
A00486	Xenium characterization panel mB hBLB (Spatial, 10x Genomics) (2 slides)	set of samples	11,768.44 €	13,180.65 €	14,122.13 €
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 €
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 €