

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	176.17 €	197.31 €	211.40 €
A00003	Library Quality Control (TS + qPCR)	sample	27.97 €	31.33 €	33.56 €
A00490	Sample Quality Control (cfDNA)	sample	9.83 €	11.01 €	11.80 €
A00004	Sample Quality Control (DNA)	sample	12.07 €	13.52 €	14.48 €
A00005	Sample Quality Control (DNA, batch 50 samples)	set of samples	295.03 €	330.43 €	354.04 €
A00006	Sample quality Control (DNA, low integrity samples)	sample	8.67 €	9.71 €	10.40 €
A00009	Sample Quality Control (RNA)	sample	10.88 €	12.19 €	13.06 €
A00010	Sample Quality Control (RNA, batch 50 samples)	set of samples	233.85 €	261.91 €	280.62 €
Library Preparation					
A00019	Custom Capture Roche (baits provided by the user)	hybridization	116.98 €	131.02 €	140.38 €
A00021	Human Exome Capture (Roche)	hybridization	292.91 €	328.06 €	351.49 €
A00468	Human Exome Post-Capture pooling (v8, Agilent)	sample	244.16 €	273.46 €	292.99 €
A00472	Library Preparation ShmC-EM-Seq	sample	113.15 €	126.73 €	135.78 €
A00015	Library Preparation SmC-EM-Seq	sample	113.15 €	126.73 €	135.78 €
A00023	Library Preparation DNA (for Roche exome capture)	sample	55.51 €	62.17 €	66.61 €
A01321	Library Preparation DNA (PCR free)	sample	66.01 €	73.93 €	79.21 €
A01319	Library Preparation DNA (PCR free) (96 samples)	plate	3,719.32 €	4,165.64 €	4,463.18 €
A00012	Library Preparation DNA (PCR free, HyperPrep)	sample	84.85 €	95.03 €	101.82 €
A00014	Library Preparation DNA (ultra low input)	sample	84.28 €	94.39 €	101.14 €
A00013	Library Preparation HiC Partial (in house)	sample	116.77 €	130.78 €	140.12 €
A00018	Library Preparation mRNA (low input)	sample	134.01 €	150.09 €	160.81 €
A00016	Library Preparation mRNA (stranded)	sample	59.75 €	66.92 €	71.70 €
A00017	Library Preparation total RNA (stranded)	sample	112.00 €	125.44 €	134.40 €
A00025	TruSight Oncology 500 ctDNA panel	sample	443.94 €	497.21 €	532.73 €
A00026	TruSight Oncology 500 FFPE DNA and RNA panel	sample	799.15 €	895.05 €	958.98 €
A00027	TruSight Oncology 500FFPE DNA panel	sample	456.82 €	511.64 €	548.18 €
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	6.24 €	6.99 €	7.49 €
A00473	Sequencing Gb (1x35, NovaSeq 6000 S4)	Gb	43.04 €	48.20 €	51.65 €
A00475	Sequencing Gb (1x35, NovaSeq 6000 S4, 4D-lane)	Gb	46.47 €	52.05 €	55.76 €
A00046	Sequencing Gb (2x100, NovaSeq 6000 S1)	Gb	24.43 €	27.36 €	29.32 €
A00048	Sequencing Gb (2x100, NovaSeq 6000 S2)	Gb	17.25 €	19.32 €	20.70 €
A00050	Sequencing Gb (2x100, NovaSeq 6000 S4)	Gb	10.07 €	11.28 €	12.08 €
A00054	Sequencing Gb (2x100, NovaSeq 6000 SP)	Gb	29.72 €	33.29 €	35.66 €
A00707	Sequencing Gb (2x100, NovaSeq X 1.5B)	Gb	10.09 €	11.30 €	12.11 €
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 €
A01479	Sequencing Gb (2x100, NovaSeq X 5B)	Gb	7.99 €	8.95 €	9.59 €
A00056	Sequencing Gb (2x150, NovaSeq 6000 S1)	Gb	17.43 €	19.52 €	20.92 €
A00058	Sequencing Gb (2x150, NovaSeq 6000 S2)	Gb	12.22 €	13.69 €	14.66 €
A00060	Sequencing Gb (2x150, NovaSeq 6000 S4)	Gb	4.90 €	5.49 €	5.88 €
A00063	Sequencing Gb (2x150, NovaSeq 6000 SP)	Gb	22.07 €	24.72 €	26.48 €
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 €
A01476	Sequencing Gb (2x150, NovaSeq X 25B) FAST TRACK	Gb	4.09 €	4.58 €	4.91 €
A01480	Sequencing Gb (2x150, NovaSeq X 5B)	Gb	5.62 €	6.29 €	6.74 €
A00066	Sequencing Gb (2x250, NovaSeq 6000 SP)	Gb	18.39 €	20.60 €	22.07 €
A01477	Sequencing Gb (2x300, NovaSeq X 1.5B)	Gb	6.65 €	7.45 €	7.98 €
A00068	Sequencing Gb (2x50, NovaSeq 6000 S1)	Gb	32.85 €	36.79 €	39.42 €
A00070	Sequencing Gb (2x50, NovaSeq 6000 S2)	Gb	23.15 €	25.93 €	27.78 €
A00074	Sequencing Gb (2x50, NovaSeq 6000 SP)	Gb	49.46 €	55.40 €	59.35 €
A00708	Sequencing Gb (2x50, NovaSeq X 1.5B)	Gb	15.91 €	17.82 €	19.09 €
A00705	Sequencing Gb (2x50, NovaSeq X 10B)	Gb	9.35 €	10.47 €	11.22 €
A00683	Sequencing Gb (2x50, NovaSeq X 25B)	Gb	6.00 €	6.72 €	7.20 €
A01478	Sequencing Gb (2x50, NovaSeq X 5B)	Gb	12.32 €	13.80 €	14.78 €
A01490	Sequencing Lane (100M 1x100bp, MiSeq100)	run	1,341.17 €	1,502.11 €	1,609.40 €
A01491	Sequencing Lane (100M 2x150bp, MiSeq100)	run	1,343.51 €	1,504.73 €	1,612.21 €
A00039	Sequencing Lane (150 cycles, v3, MiSeq)	run	1,064.59 €	1,192.34 €	1,277.51 €
A01483	Sequencing Lane (25M 1x100bp, MiSeq100)	run	818.70 €	916.94 €	982.44 €
A01484	Sequencing Lane (25M 2x150bp, MiSeq100)	run	1,252.13 €	1,402.39 €	1,502.56 €
A01485	Sequencing Lane (25M 2x300bp, MiSeq100)	run	1,479.76 €	1,657.33 €	1,775.71 €
A01486	Sequencing Lane (25M 2x500bp, MiSeq100)	run	2,378.97 €	2,664.45 €	2,854.76 €
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 €
A01487	Sequencing Lane (50M 1x100bp, MiSeq100)	run	1,057.65 €	1,184.57 €	1,269.18 €
A01488	Sequencing Lane (50M 2x150bp, MiSeq100)	run	1,502.63 €	1,682.95 €	1,803.16 €
A01489	Sequencing Lane (50M 2x300bp, MiSeq100)	run	2,101.12 €	2,353.25 €	2,521.34 €
A01481	Sequencing Lane (5M 2x150bp, MiSeq100)	run	695.63 €	779.11 €	834.76 €
A01482	Sequencing Lane (5M 2x300bp, MiSeq100)	run	1,512.31 €	1,693.79 €	1,814.77 €
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	128.41 €	143.82 €	154.09 €
A00077	Cas9 enrichment + Library Preparation (ONT)	sample	315.75 €	353.64 €	378.90 €
A00471	Cas9 enrichment + Pool (ONT)	set of samples	231.94 €	259.77 €	278.33 €
A00187	DNA purification pre-Library Preparation	sample	44.70 €	50.06 €	53.64 €
A00080	DNA Rapid Barcoding (ONT) (up to 24 samples)	set of samples	358.44 €	401.45 €	430.13 €
A00081	Genomic DNA extraction	sample	162.61 €	182.12 €	195.13 €
A00668	Library preparation (PacBio)	sample	564.67 €	632.43 €	677.60 €
A01474	Library Preparation 10x Single Cell (ONT)	sample	477.60 €	534.91 €	573.12 €
A00085	Library Preparation Direct RNA (ONT)	sample	255.53 €	286.19 €	306.64 €
A01472	Library Preparation Direct RNA barcoding (ONT)	sample	526.65 €	589.85 €	631.98 €
A00086	Library Preparation DNA 1D (ONT)	sample	489.18 €	547.88 €	587.02 €
A00090	Library Preparation DNA Rapid (ONT)	sample	270.09 €	302.50 €	324.11 €
A00091	Library Preparation HiC (Full HiC/OmniC Kit)	sample	2,325.28 €	2,604.31 €	2,790.34 €
A00092	Library Preparation PCR-cDNA (ONT)	sample	455.69 €	510.37 €	546.83 €

A00093	Library Preparation PCR-cDNA with barcoding (ONT)	sample	146.35 €	163.91 €	175.62 €
A01496	Library preparation PureTarget (PacBio) (16 samples)	set of samples	3,424.83 €	3,835.81 €	4,109.80 €
A01473	Library preparation PureTarget (PacBio) (24 samples)	set of samples	4,871.30 €	5,455.86 €	5,845.56 €
A01497	Library preparation PureTarget (PacBio) (8 samples)	set of samples	1,968.35 €	2,204.55 €	2,362.02 €
A00094	Library Preparation Ultra HMW DNA (ONT)	sample	530.58 €	594.25 €	636.70 €
A01183	Library Preparation ultra-low input (PacBio)	sample	610.32 €	683.56 €	732.38 €
A00076	Multiplexed Library Preparation DNA (ONT)	set of samples	262.37 €	293.85 €	314.84 €
A00089	Native DNA Barcoding (ONT)	sample	143.29 €	160.48 €	171.95 €
A00095	Nuclei extraction	sample	81.14 €	90.88 €	97.37 €
A00096	PolyA-RNA Selection (ONT)	sample	84.72 €	94.89 €	101.66 €
A00098	Pool PCR-cDNA Barcoding (ONT)	set of samples	184.90 €	207.09 €	221.88 €
A00192	RNA extraction	sample	129.30 €	144.82 €	155.16 €
A00099	Sample Quality Control HMW DNA	sample	68.20 €	76.38 €	81.84 €
A01185	Sample shearing	sample	97.98 €	109.74 €	117.58 €
A00102	Sequencing GridION (ONT)	run	702.20 €	786.46 €	842.64 €
A00104	Sequencing PromethION (ONT)	run	1,034.04 €	1,158.12 €	1,240.85 €
A00684	Sequencing Revio (PacBio)	SMRT cell	1,200.21 €	1,344.24 €	1,440.25 €
A01475	Sequencing Revio Nx (PacBio)	SMRT cell	1,039.21 €	1,163.92 €	1,247.05 €
Single Cell					
A00678	Cell Fixed RNA library preparation 4BC GEM-X (FFPE) (single cell, 10x Genomics) (4 samples)	set of samples	4,162.20 €	4,661.66 €	4,994.64 €
A00679	Cell Fixed RNA sample preparation GEM-X (single cell, 10x Genomics)	sample	104.95 €	117.54 €	125.94 €
A01192	FACS add-on antibody	sample	2.71 €	3.04 €	3.25 €
A00677	FFPE nuclei isolation	sample	448.39 €	502.20 €	538.07 €
A00188	Fluorescence-activated cell sorting (FACS)	run	128.45 €	143.86 €	154.14 €
A00028	Library Preparation ATAC (single cell, 10x Genomics)	sample	2,533.00 €	2,836.96 €	3,039.60 €
A00483	Library Preparation BCR/TCR GEM-X (single cell, 10x Genomics)	sample	213.36 €	238.96 €	256.03 €
A00701	Library Preparation HTO GEM-X (single cell, 10x Genomics) (8 samples)	set of samples	605.13 €	677.75 €	726.16 €
A00485	Library Preparation mRNA 3' GEM-X (single cell, 10x Genomics)	sample	2,103.49 €	2,355.91 €	2,524.19 €
A00484	Library Preparation mRNA 5' GEM-X (single cell, 10x Genomics)	sample	2,044.73 €	2,290.10 €	2,453.68 €
A00700	Library Preparation mRNA on chip multiplexing 3' (single cell, 10x Genomics) (4 samples)	set of samples	2,147.23 €	2,404.90 €	2,576.68 €
A00699	Library Preparation mRNA on chip multiplexing 5' (single cell, 10x Genomics) (4 samples)	set of samples	2,133.48 €	2,389.50 €	2,560.18 €
A00034	Library Preparation Multiome (single cell, 10x Genomics)	sample	4,059.10 €	4,546.19 €	4,870.92 €
A00703	Nuclei isolation	sample	249.99 €	279.99 €	299.99 €
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	6.07 €	6.80 €	7.28 €
Spatial					
A00681	CosMx Protein 64-plex panel imaging (Spatial, Bruker) (2 slides)	set of samples	5,876.08 €	6,581.21 €	7,051.30 €
A00685	CosMx Protein 64-plex panel imaging (Spatial, Bruker) (4 slides)	set of samples	8,007.93 €	8,968.88 €	9,609.52 €
A00686	CosMx Protein add-on a la carte markers (Spatial Bruker) (2 slides)	set of samples	199.50 €	223.44 €	239.40 €
A00690	CosMx Protein add-on custom panel (Spatial Bruker)	protein	6,791.40 €	7,606.37 €	8,149.68 €
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	660.10 €	739.31 €	792.12 €
A00469	CosMx RNA 1K panel imaging (Spatial, Bruker) (2 slides)	set of samples	9,264.08 €	10,375.77 €	11,116.90 €
A00680	CosMx RNA 1K panel imaging (Spatial, Bruker) (4 slides)	set of samples	14,979.73 €	16,777.30 €	17,975.68 €
A00480	CosMx RNA 6K panel imaging (Spatial, Bruker) (2 slides)	set of samples	15,842.13 €	17,743.19 €	19,010.56 €
A00481	CosMx RNA add-on a la carte markers (Spatial Bruker) (2 slides)	set of samples	261.80 €	293.22 €	314.16 €
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	1,791.00 €	2,005.92 €	2,149.20 €
A00470	CosMx RNA add-on universal cell segmentation (Spatial Bruker) (2 slides)	set of samples	1,176.00 €	1,317.12 €	1,411.20 €
A01330	CosMx RNA Wtx panel (Spatial, Bruker) (2 slides)	set of samples	37,989.23 €	42,547.94 €	45,587.08 €
A00035	Library Preparation Spatial Tissue Optimization (Spatial, 10x Genomics)	sample	1,519.76 €	1,702.13 €	1,823.71 €
A00037	Library Preparation Visium Spatial gene expression (Spatial 10x Genomics)	sample	1,960.65 €	2,195.93 €	2,352.78 €
A01492	Spatial FF DAPI Staining	sample	37.11 €	41.56 €	44.53 €
A01493	Spatial FFPE DAPI Staining	sample	48.31 €	54.11 €	57.97 €
A00698	Spatial hematoxylin-eosin staining	sample	23.64 €	26.48 €	28.37 €
A01494	Spatial Immunohistochemistry staining (IHC)	sample	181.88 €	203.71 €	218.26 €
A01495	Spatial STAMP v1 (spatial transcriptomics by imaging)	sample	575.18 €	644.20 €	690.22 €
A00697	Standard hematoxylin-eosin staining	sample	23.47 €	26.29 €	28.16 €
A00695	Tissue sectioning	hour	37.41 €	41.90 €	44.89 €
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	10,349.04 €	11,590.92 €	12,418.85 €
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	10,520.04 €	11,782.44 €	12,624.05 €
A00489	Xenium characterization panel hm Prime (Spatial, 10x Genomics) (2 slides)	set of samples	20,227.49 €	22,654.79 €	24,272.99 €
A00448	Xenium characterization panel hmMulti tissue/IO (Spatial, 10x Genomics) (2 slides)	set of samples	11,658.66 €	13,057.70 €	13,990.39 €
A00487	Xenium characterization panel hSC (Spatial, 10x Genomics) (2 slides)	set of samples	11,176.66 €	12,517.86 €	13,411.99 €
A00486	Xenium characterization panel mB hBLB (Spatial, 10x Genomics) (2 slides)	set of samples	11,186.66 €	12,529.06 €	13,423.99 €
A01326	Xenium Standalone Panel 101 to 300 genes (Spatial, 10x Genomics) (16 slides)	set of samples	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 samples	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					
A00105	Bioinformatic analysis and data management	hour	40.87 €	45.77 €	49.04 €
A00111	EM-Seq analysis for methylation profiling and variant calling (Fee for additional samples)	sample	16.34 €	18.30 €	19.61 €
A00112	EM-Seq analysis for methylation profiling and variant calling (Initial fee for up to 5 samples)	set of samples	245.18 €	274.60 €	294.22 €
A01186	Expert consultation	hour	72.06 €	80.71 €	86.47 €
A00106	Gene Panel analysis for variant identification and annotation (24 samples)	set of samples	204.32 €	228.84 €	245.18 €
A00107	RNA-Seq analysis for transcript quantification (Fee for additional samples)	sample	8.18 €	9.16 €	9.82 €
A00108	RNA-Seq analysis for transcript quantification (Initial fee for up to 10 samples)	set of samples	183.89 €	205.96 €	220.67 €
A00109	WES analysis for variant identification and annotation (Fee for additional samples)	sample	8.18 €	9.16 €	9.82 €
A00110	WES analysis for variant identification and annotation (Initial fee for up to 10 samples)	set of samples	183.89 €	205.96 €	220.67 €
A00113	WGS analysis for variant identification and annotation (Fee for additional samples)	sample	16.34 €	18.30 €	19.61 €
A00114	WGS analysis for variant identification and annotation (Initial fee for up to 5 samples)	set of samples	245.18 €	274.60 €	294.22 €