

## SERVICE PRICE LIST (valid from 1/4/2025)

GeneCore Facility

Category	Service	# Reactions / Items	Academic Price CZK, w/o VAT
RNA Isolation & Quality Control	RNA Isolation (DNase Included)	12	9,724
		24	12,705
	RNA Quality Control (Fragment Analyzer)	up to 12	2,444
Reverse Transcription & qPCR	Reverse Transcription	24	6,809
	qPCR (SYBR)	96	5,032
		384	11,214
	qPCR (Probe)	96	5,452
		384	12,847
Digital PCR	ddPCR (SYBR)	up to 8	6,454
	ddPCR (Probe)	up to 8	6,445
miRNA (Two-Tailed PCR)	miRNA assay (stock <sup>1</sup> )	1	1,492
	miRNA assay (new <sup>1</sup> )	1	8,296
	Reverse Transcription	24	5,505
	Two-tail miRNA qPCR	96	3,607
Bulk RNA Sequencing	Lexogen QuantSeq 3' mRNA-Seq	24	56,281
		96	148,822
	NEBNext Ultra II Directional RNA	24	79,394
		96	230,723
	Lexogen RiboCop rRNA Depletion Kit (H/M/R)	24	57,433
		96	180,655
	NEBNext Single Cell/Low Input RNA	24	91,866
		96	259,223
	Single-Cell Transcriptomics	10x GEM-X v4 Universal (20k cells/sample)	4
10x GEM-X Flex (20k cells/sample)		4	178,758
Illumina Single Cell T2 (2k cells/sample)		8	129,801
Illumina Single Cell T10 (10k cells/sample)		8	208,931
Evercode WT Mini (10-20k cells/kit)		up to 12	201,739
Evercode WT (100-200k cells/kit)		up to 48	372,340
Evercode WT Mega (1M cells/kit)		up to 96	625,917
QuantumScale Small Kit (84k cells/kit)		up to 24 <sup>2</sup>	<i>in prep</i>
QuantumScale Medium Kit (168k cells/kit)		up to 24 <sup>2</sup>	<i>in prep</i>
Smart-seq3xpress (384 cells/plate)		1	25,284
Spatial Transcriptomics	Visium v2 (55 µm, 6.5 x 6.5 mm)	4	298,250
	Visium HD (2 µm, 6.5 x 6.5 mm)	4	549,764
Data Processing & Analysis	Data Analysis & Report- QuantSeq <sup>3</sup>	24	10,290
	Data Analysis & Report - NEBNext <sup>3</sup>	24	14,700
	Data Analysis - GEM-X, Illumina, Evercode <sup>4</sup>	1	1,470
	Data Analysis - SS3x <sup>5</sup>	up to 24	4,410
	Introduction to Analysis in Third-Party Software	1	1,470
	Custom Analysis & Consultation	1 hour	1,470

<sup>1</sup> Stock assays available immediately; cost for new assays includes assay design and validation

<sup>2</sup> The number of samples is scalable up to 2,304 for additional fees.

<sup>3</sup> Service costs include raw data analysis, differential expression, and enrichment analysis.

<sup>4</sup> Service costs include raw data analysis and preparation of data for third-party software.

<sup>5</sup> Service costs include raw data analysis, basic annotation, and preparation of data for third-party software.