



<https://www.epfl.ch/research/facilities/gene-expression-core-facility/page-154614-en-html/>

Sequencing

NovaSeq 6000

35 cycles	10'000 mio	12'765 CHF
	800 mio	2'940 CHF
100 cycles	1'600 mio	5'245 CHF
	4'100 mio	9'635 CHF
200 cycles	800 mio	3'790 CHF
	1'600 mio	6'585 CHF
	4'100 mio	11'925 CHF
	10'000 mio	16'635 CHF
300 cycles	800 mio	4'150 CHF
	1'600 mio	7'145 CHF
	4'100 mio	12'805 CHF
	10'000 mio	18'610 CHF
500 cycles	800 mio	5'720 CHF

NextSeq 500

75 cycles	400 mio	1'905 CHF
150 cycles	130 mio	1'465 CHF
	400 mio	3'465 CHF
300 cycles	130 mio	2'255 CHF
	400 mio	5'430 CHF

MiSeq

50 cycles	15mio	1'240 CHF
150 cycles	25mio	1'375 CHF
300 cycles	1mio	605 CHF
	4mio	800 CHF
	15mio	1'535 CHF
500 cycles	1mio	675 CHF
	15mio	1'710 CHF
600 cycles	25mio	2'130 CHF

Aviti

150 cycles	500 mio	1'315 CHF
	1'000 mio	1'645 CHF
300 cycles	250 mio	1'325 CHF
	500 mio	1'585 CHF
	1'000 mio	2'410 CHF
600 cycles	100 mio	2'340 CHF
	300 mio	3'285 CHF

For 10XG scRNA-seq or BRB-seq, at least 100 cycles are needed.

Library preparation

ISML (Illumina Stranded mRNA Ligation)

Reagents fee	per sample	95 CHF
Labour fee	1-16 samples	308 CHF
	17-32 samples	370 CHF
	33-48 samples	432 CHF

NebNext Ultra II stranded mRNA		
Reagents fee	per sample	115 CHF
Labour fee	1-16 samples	308 CHF
	17-32 samples	370 CHF
	33-48 samples	432 CHF
NebNext Ultra II stranded total RNA		
Reagents fee	per sample	185 CHF
Labour fee	1-16 samples	308 CHF
	17-32 samples	370 CHF
	33-48 samples	432 CHF
SMART-seq mRNA (ultra low input mRNA)		
Reagents fee	per sample	165 CHF
Labour fee	1-16 samples	308 CHF
	17-32 samples	370 CHF
	33-48 samples	432 CHF
SMARTer mammalian pico v3 (ultra low input total RNA)		
Reagents fee	per sample	240 CHF
Labour fee	1-16 samples	308 CHF
	17-32 samples	370 CHF
	33-48 samples	432 CHF
BRB-seq (Mercurius, 3'end)		
Reagents fee	per sample	30 CHF
Labour fee	1-32 samples	308 CHF
	33-64 samples	432 CHF
	65-96 samples	554 CHF
NebNext Ultra II DNA		
Reagents fee	per sample	80 CHF
Labour fee	1-16 samples	247 CHF
	17-32 samples	308 CHF
	33-48 samples	370 CHF
HiC (Arima)		
Reagents fee, per sample		345 CHF
Labour fee, 1-16 samples		370 CHF
<i>Other methods available on demand: QuantSeq 3', Qiagen miRNA, Nextera XT, TruSeq PCR-free, WGS, exome sequencing, 16S metagenomics...</i>		
Single cells		
10X Genomics 3' scRNA-seq v3.1		
Per sample		2'405 CHF
10X Genomics 3' scRNA-seq v4		
Per sample		2'330 CHF
10X Genomics 3' scRNA-seq CellPlex		
Per sample		2'985 CHF
Each tag		85 CHF
10X Genomics FLEX fixed cells scRNA-seq		
4 samples		5'835 CHF
8 samples		10'280 CHF
16 samples		15'910 CHF
32 samples		24'760 CHF
64 samples		41'515 CHF
10X Genomics VDJ + 5' scRNA-seq v3		
Per sample		2'775 CHF

10X Genomics multiome (scRNA-seq + scATAC-seq)	
Per sample	4'265 CHF
10X Genomics scATAC-seq	
Per sample	2'755 CHF
10X Chromium independent use	
Per run	100 CHF
<i>Prices include labour + chip, but not sequencing.</i>	
<i>Other methods on demand: CRISPR screen, protein detection...; PARSE scRNA-seq; Plate-based single-cell (f.sight.omics/i.dot/c.wash)</i>	

Spatial Transcriptomics

VisiumHD Cytassist 6.5mm x 6.5mm	
Per slide of 2 samples	7'870 CHF
Visium Cytassist 6.5mm x 6.5mm	
Per slide of 2 samples	4'650 CHF
Visium Cytassist 11mm x 11mm	
Per slide of 2 samples	8'930 CHF
Visium non-Cytassist 6.5mm x 6.5mm	
Per slide of 4 samples	7'260 CHF
Visium non-Cytassist optimization	
Per optimization slide	1'535 CHF
<i>Prices include labour, but not sequencing.</i>	
<i>Other methods on demand (Curio Slide-seq).</i>	

Quantification and QC of nucleic acids and libraries

	price
Fragment Analyzer profiling (libraries, dsDNA, ssDNA...)	
1 lane (11 samples + ladder), reagents incl., user-operated	54.10 CHF
Assistance, per lane	47 CHF
TapeStation 4200 profiling (RNA)	
Per sample (ladder + pos. ctrl free), reagents incl., user-operated	7.20 CHF
Assistance, per run	47 CHF
qPCR-based library quantification (GECF-operated)	
Per sample	15 CHF
Labour, per run	124 CHF
Qubit	
Qubit HS dsDNA, per sample	2 CHF
Qubit HS RNA, per sample	2.50 CHF
<i>Picogreen and ribogreen also available on demand for large projects</i>	

qPCR & BioMark

qPCR	
qPCR instrument booking, per hour (no reagent included)	12.10 CHF
Robotized 384w qPCR plate assembly, plasticware incl., per plate	35.25 CHF
<i>Fluidigm BioMark high-throughput qPCR on-demand</i>	
<i>All prices without assistance. Assistance available on demand.</i>	

Digital PCR

QIAcuity One	
dPCR instrument booking, per hour (no plastic/reagent included)	12.10 CHF
Nanoplate 8.5K 24-well	42 CHF
Nanoplate 8.5K 96-well	159 CHF

Nanoplate 26K 24-well 68 CHF

No mastermix/primers provided. Users can also provide the nanoplates.

All prices without assistance. Assistance available on demand.

Oxford Nanopore

Sequencing runs (labour included)

PromethION Solo2 run 1'635 CHF

MinION run 1'285 CHF

Flongle run 290 CHF

Ligation prep (Minion/Promethion)

Per sample 235 CHF

Labour (total) 185 CHF

Ligation prep (Flongle)

Per sample 130 CHF

Labour (total) 185 CHF

Native barcoding prep (Flongle/Minion/Promethion)

Per multiplexed prep of 1-8 samples 310 CHF

Per multiplexed prep of 9-16 samples 510 CHF

Per multiplexed prep of 17-24 samples 710 CHF

Labour (total) 247 CHF

Prices of other preps on demand.

ORF clones

Per clone 20 CHF

Versions log

April 2018: minor changes to match rounding system from FNS

July 2023: major update.

October 2023: update of Oxford Nanopore prices.

November 2023: decrease of 10XG FLEX prices. Addition of HiC service.

01 July 2024: General update of pricing and introduction of new FNS table, in most cases slight/modest changes. Worth noting:

- Significant increase of qPCR and Fragment Analyzer run prices.

- NGS: Addition of Aviti; Suppression of NovaSeq 400mio option; Significant increase of NextSeq prices.

- 10XG: Addition of VisiumHD, scATAC-seq, and scRNA-seq 3'GE v4; Labour now included in 10XG prices.