



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

Sequencing

Aviti

	100 mio	995 CHF
150 cycles	500 mio	1'280 CHF
	1'000 mio	1'595 CHF
300 cycles	250 mio	1'265 CHF
	500 mio	1'495 CHF
	1'000 mio	2'250 CHF
600 cycles	100 mio	2'020 CHF
	300 mio	2'800 CHF

NovaSeq 6000

35 cycles	10'000 mio	12'235 CHF
100 cycles	800 mio	2'815 CHF
	1'600 mio	5'030 CHF
	4'100 mio	9'225 CHF
200 cycles	800 mio	3'630 CHF
	1'600 mio	6'310 CHF
	4'100 mio	11'315 CHF
	10'000 mio	14'930 CHF
300 cycles	800 mio	3'965 CHF
	1'600 mio	6'845 CHF
	4'100 mio	12'285 CHF
	10'000 mio	17'865 CHF
500 cycles	800 mio	5'475 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

For 10XG scRNA-seq or BRB-seq, 100 cycles or more 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
SMART-seq Total Pico UMIs (mammalian)		
Reagents fee	per sample	255 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, BRB-seq HS, WGS, exome sequencing, 16S metagenomics...</i>		

Single cells

10X Genomics 3' scRNA-seq v4	
Per sample	2'330 CHF
10X Genomics 3' scRNA-seq v4, with TotalSeq multiplexing	
Per pool	2'990 CHF
Each tag (enough for several rxns)	100 CHF
10X Genomics 3' scRNA-seq v4, with "On-Chip Multiplexing"	
Per pack of 4 samples	4'125 CHF
10X Genomics VDJ + 5' scRNA-seq v3	
Per sample	2'775 CHF
10X Genomics VDJ + 5' scRNA-seq v3, with TotalSeq multiplexing	
Per pool	3'435 CHF
Each tag (4 rxns)	100 CHF

10X Genomics FLEX fixed cells scRNA-seq (new GEMX version)	
4 samples	5'805 CHF
8 samples	10'260 CHF
16 samples	16'870 CHF
32 samples	23'665 CHF
64 samples	39'275 CHF
10X Genomics multiome (scRNA-seq + scATAC-seq)	
Per sample	4'265 CHF
10X Genomics scATAC-seq	
Per sample	2'755 CHF
10X Genomics 3' scRNA-seq v3.1 (end of life)	
Per sample	2'595 CHF
10X Genomics 3' scRNA-seq CellPlex (end of life)	
Per pool	3'175 CHF
Each tag	95 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/Scale scRNA-seq;</i>	
<i>Plate-based single-cell (f.sight.omics/i.dot/c.wash)</i>	

Spatial Transcriptomics

Visium HD 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

Fragment Analyzer profiling (libraries, dsDNA, ssDNA...)	price
1 lane (11 samples), reagents+ladder incl., user-operated	54.10 CHF
Assistance, per lane	47 CHF
TapeStation 4200 profiling (RNA)	
Per sample, reagents+ladder+pos.ctrl incl., user-operated	7.20 CHF
Assistance, per run	47 CHF
qPCR-based library quantification (GECF-operated)	
Per library	15 CHF
Labour, per project	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

Fluidigm BioMark high-throughput qPCR on-demand

All prices without assistance, assistance available on demand.

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

Ligation prep

Per sample	235 CHF
Labour (total)	185 CHF

Native barcoding prep

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
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Versions log

October 2023: update of Oxford Nanopore prices.

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

01 July 2024: Increase of qPCR and Fragment Analyzer prices. Addition of Aviti; Suppression of NovaSeq 400mio run; Increase of NextSeq prices. Addition of VisiumHD, scATAC-seq, scRNA-seq 3'GE v4; Labour now included in 10XG prices.

01 November 2024: *Decrease of NovaSeq prices, incl. big decrease of 10'000mio reads (200 cycles); SMART-seq Total Pico with UMIs instead of SMARTer pico v3; Price increase of 3'GE v3.1 (and cellplex) due to obsolescence. Addition of totalseq multiplexing options. New FLEX version and prices adjustments; Flongle runs now sold by packages of 2 runs done within 3 months.*

01 March 2025:

- NGS: Decrease of Aviti prices. Addition of 100mio 150 cycles run. Removal of NextSeq500.
- 10XG: Addition of the new cheaper "On-Chip Multiplexing" option.
- Oxford Nanopore: removal of flongle option since terminated by ONT.