



Sequencing

NextSeq 500

130 mio reads, 150 cycles	1'347 CHF
130 mio reads, 300 cycles	2'030 CHF
400 mio reads, 75 cycles	1'779 CHF
400 mio reads, 150 cycles	2'994 CHF
400 mio reads, 300 cycles	4'526 CHF

Sequencing runs are GECF-operated only.

NextSeq cycles used in any single- or paired-end combination.

MiSeq runs available on demand (longer reads, smaller output).

Library preparation

TruSeq stranded mRNA libraries

Reagents fee, per sample	118 CHF
Labour fee, 1-16 samples	280 CHF
Labour fee, 17-32 samples	350 CHF
Labour fee, 33-48 samples	420 CHF

TruSeq stranded total RNA libraries

Reagents fee, per sample	210 CHF
Labour fee, 1-16 samples	280 CHF
Labour fee, 17-32 samples	350 CHF
Labour fee, 33-48 samples	420 CHF

SMART-seq v4 libraries

Reagents fee, per sample	215 CHF
Labour fee, 1-16 samples	280 CHF
Labour fee, 17-32 samples	350 CHF
Labour fee, 33-48 samples	420 CHF

SMARTer mammalian pico v2

Reagents fee, per sample	200 CHF
Labour fee, 1-16 samples	210 CHF
Labour fee, 17-32 samples	280 CHF
Labour fee, 33-48 samples	350 CHF

Library preparations are GECF-operated only.

Other methods available on demand: Nextera XT, Nextera, BRB-seq, QuantSeq 3', Smartseq HT, TruSeq DNA nano, TruSeq PCR-free, NEBNext, exome sequencing, targeted panels sequencing, 16S metagenomics...

Bioinformatics analysis

Per day of work	350 CHF
Example: Standard RNA-seq analysis (DE genes table, plots)	700 CHF

Ask for a quote for projects longer than 1 week

Available expertise: RNA-seq, chip-seq, Hi-C, 4C, ATAC-seq, single cells, stats...

Quantification and QC of nucleic acids and libraries

Fragment Analyzer profiling (libraries, dsDNA, ssDNA...)

1 lane (11 samples + ladder), reagents incl., user-operated	41 CHF
Assistance, per lane	35 CHF

TapeStation 4200 profiling (RNA)

Per sample (ladder + pos. ctrl free), reagents incl., user-operated	7 CHF
Assistance, per run	35 CHF

Ask for a quote for large projects.

qPCR-based library quantification (GECF-operated only)

Basal fee (up to 48 samples)	72 CHF
Each sample	4.20 CHF

Qubit

Qubit HS dsDNA, per sample	2 CHF
Qubit HS RNA, per sample	2.50 CHF

Picogreen and ribogreen also available on demand for large projects

qPCR & BioMark

qPCR

qPCR instrument booking, per hour (no reagent included)	7.10 CHF
Robotized qPCR plate assembly, plasticware incl., per plate	35 CHF

Fluidigm BioMark HT qPCR

BioMark 48x48 GE wo preAmp, reagents incl.	593 CHF
BioMark 48x48 GE with preAmp, reagents incl.	763 CHF
BioMark 96x96 GE wo preAmp, reagents incl.	1'656 CHF
BioMark 96x96 GE with preAmp, reagents incl.	1'956 CHF
BioMark, 1 flexsix partition, wo preAmp, reagents incl.	124 CHF
BioMark, 1 flexsix partition, with preAmp, reagents incl.	164 CHF

All prices without assistance. Assistance available on demand.

Digital PCR available on demand

Fluidigm C1 single-cell system

C1 mRNA-seq v4

Per 96-wells chip (up to cDNA)	2'490 CHF
Library prep per chip (price depends on number of captured cells)	600-1000 CHF

C1 mRNA-seq HT v2

Per 800-wells chip (up to cDNA)	3'230 CHF
Library prep per chip	390 CHF

All prices include assistance and all reagents.

Other methods available on demand (CEL-seq, ATAC-seq, DNA-seq...)

10X Genomics Chromium single cells system

Single-cell RNA-seq 3' v2

Per sample, 500-10'000 cells (up to library), user-operated	2'300 CHF
Assistance (per 1-8 samples)	300 CHF

Other methods on demand (ATAC-seq, B/T cells repertoire profiling...)

ORF clones

Per clone	20 CHF
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Quotes available for > 15 clones

Minipreps & sequencings also available on demand

Automated minipreps

Per 96w plate, incl. glycerol stocks, GECF-operated

265 CHF

Versions log

March 2018: initial release

April 2018: minor changes to match rounding system from FNS