

Baylor College of Medicine Genomic & RNA Profiling Core Facility Services Price List

Effective November 2023

PLEASE NOTE:

All prices listed are for internal Baylor College of Medicine researchers with the following exceptions:

- *Dan L. Duncan Comprehensive Cancer Center and TMC Digestive Disease members (DLDDCC/DDC price list below BCM price list)*
- *External institutions and commercial companies, please contact GARPCore@bcm.edu to inquire about prices.*

Regular Baylor Pricing

Service	Read Configuration	Reads per sample	Cost per sample
3' Quant RNA-Seq (< 25 samples per batch)	SR 75	+10M	\$250
3' Quant RNA-Seq (>= 25 samples per batch)	SR 75	+10M	\$220
Total RNA-Seq with ribodepletion (< 25 samples per batch)	PE 100	+50M	\$450
Total RNA-Seq with ribodepletion (>= 25 samples per batch)	PE 100	+50M	\$350
PolyA-selected RNA-Seq	PE 100	+20M	\$250
micro RNA-Seq (< 48 samples per batch)	SR 75	+10M	\$350
micro RNA-Seq (>= 48 samples per batch)	SR 75	+10M	\$250
ChIP-Seq (< 25 samples per batch)	SR 75	+50M	\$270
ChIP-Seq (>= 25 samples per batch)	SR 75	+50M	\$250

Baylor College of Medicine, Genomic & RNA Profiling Core Facility | One Baylor Plaza, Room 325E
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CUT&RUN (<20 samples per batch)	SR 75	+10M	\$400
CUT&RUN (>= 20 samples per batch)	SR 75	+10M	\$360
Whole Genome Bisulfite Sequencing	PE 150	30X	\$1,550
10X Visium Tissue Optimization	As required	N/A	\$950
10X Visium GEX (< 16 samples per batch)	As required	200M	\$2,170
10X Visium GEX (>= 16 samples per batch)	As required	100M	\$1,990
10X Single Cell Prepared Libraries	As required	50M	\$280
10X Single Cell Prepared Libraries	As required	100M	\$540
10X Single Cell Prepared Libraries	As required	200M	\$900
10X Single Cell Prepared Libraries	As required	300M	\$1,250
NovaSeq 6000, S4 flow cell (2.5B reads), 300 cycles, 1 lane	As desired	N/A	\$4,384
Nanopore Library Prep (cDNA-Seq, WGS)	As desired	N/A	\$200
Oxford Nanopore PromethION (1 flow cell)	N/A	N/A	\$1,700

PLEASE NOTE:

- Additional factors may necessitate deeper sequencing for any of the applications listed.
- To receive pricing information for other applications please contact GARPcore@bcm.edu.

Dan L. Duncan Comprehensive Cancer Center Member Pricing

Service	Read Configuration	Reads per sample	Cost per sample
3' Quant RNA-seq (< 48 samples per batch)	SR 75	+10M	\$230
3' Quant RNA-seq (>= 48 samples per batch)	SR 75	+10M	\$200
Total RNA-Seq with ribodepletion (< 25 samples per batch)	PE 100	+50M	\$430
Total RNA-Seq with ribodepletion (>= 25 samples per batch)	PE 100	+50M	\$330
PolyA-selected RNA-Seq	PE 100	+20M	\$210
micro RNA-Seq (< 48 samples per batch)	SR 75	+10M	\$310
micro RNA-Seq (>= 48 samples per batch)	SR 75	+10M	\$230
ChIP-Seq (< 25 samples per batch)	SR 75	+50M	\$250
ChIP-Seq (>= 25 samples per batch)	SR 75	+50M	\$230
CUT&RUN (<20 samples per batch)	SR 75	+10M	\$350
CUT&RUN (>= 20 samples per batch)	SR 75	+10M	\$320

PLEASE NOTE:

- Additional factors may necessitate deeper sequencing for any of the applications listed.
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Whole Genome Bisulfite Sequencing	PE 150	30X	\$1,500
10X Visium Tissue Optimization	As required	N/A	\$910
10X Visium GEX Library (< 16 samples per batch)	As required	200M	\$2,120
10X Visium GEX Library (>= 16 samples per batch)	As required	100M	\$1,950
10X Single Cell Prepared Libraries	As required	50M	\$250
10X Single Cell Prepared Libraries	As required	100M	\$490
10X Single Cell Prepared Libraries	As required	200M	\$850
10X Single Cell Prepared Libraries	As required	300M	\$1,190
NovaSeq 6000, S4 flow cell (2.5B reads), 300 cycles, 1 lane	As desired	N/A	\$4,335
Nanopore Library Prep (cDNA-Seq, WGS)	As desired	N/A	\$175
Oxford Nanopore PromethION (1 flow cell)	N/A	N/A	\$1,650

Nanostring Processing		Cost per sample
Nanostring for GEX	Regular	\$34
	DLCCCC*	\$24

[†]Prices do not include NanoString reagents and master kits. Contact GARPcore@bcm.edu for a quote.

* Dan L. Duncan Comprehensive Cancer Center Member Pricing

DNA Shearing

Instrument	Cost per hourly use
Covaris LE220	\$50