

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

Effective February 2022

PLEASE NOTE:

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

- Dan L. Duncan Comprehensive Cancer Center members (DLDCCC price list below Baylor price list) and Digestive Disease Center members receive additional subsidies.
- 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' RNA-seq (< 48 samples per batch)	SR 75	+10M	\$250
3' RNA-seq (>= 48 samples per batch)	SR 75	+10M	\$220
Total RNA-Seq (< 25 samples per batch)	PE 100	+50M	\$450
Total RNA-Seq (>= 25 samples per batch)	PE 100	+50M	\$350
mRNA-Seq (< 25 samples per batch)	PE 100	+20M	\$350
mRNA-Seq (>= 25samples per batch)	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	\$380
ChIP-Seq (>= 25 samples per batch)	SR 75	+50M	\$290
Human/Mouse Exome (< 48 samples per batch)	PE 100	+50M (100X)	\$380
Human/Mouse Exome (>= 48 samples per batch)	PE 100	+50M (100X)	\$290
Whole Genome Bisulfite Sequencing	PE 150	30X	\$1,550
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
10X Visium Tissue Optimization	As required	N/A	\$950
10X Visium GEX Library (< 16 samples per batch)	As required	200M	\$1,970
10X Visium GEX Library (>= 16 samples per batch)	As required	100M	\$1,760

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' RNA-seq (< 48 samples per batch)	SR 75	+10M	\$230
3' RNA-seq (>= 48 samples per batch)	SR 75	+10M	\$200
Total RNA-Seq (< 25 samples per batch)	PE 100	+50M	\$430
Total RNA-Seq (>= 25 samples per batch)	PE 100	+50M	\$330
mRNA-Seq (< 25 samples per batch)	PE 100	+20M	\$310
mRNA-Seq (>= 25samples per batch)	PE 100	+20M	\$230
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	\$350
ChIP-Seq (>= 25 samples per batch)	SR 75	+50M	\$270
Human/Mouse Exome (< 48 samples per batch)	PE 100	+50M (100X)	\$350
Human/Mouse Exome (>= 48 samples per batch)	PE 100	+50M (100X)	\$270
Whole Genome Bisulfite Sequencing	PE 150	30X	\$1,500
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

10X Visium Tissue Optimization	As required	N/A	\$910
10X Visium GEX Library (< 16 samples per batch)	As required	200M	\$1,930
10X Visium GEX Library (>= 16 samples per batch)	As required	100M	\$1,720

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.

Nanostring Processing		Cost per sample
Nanostring Regular (including GE, miRNA, CNV)	Regular	\$34
	DLDCCC*	\$24
Nanostring Low Input	Regular	\$40
	DLDCCC*	\$28

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

* Dan L. Duncan Comprehensive Cancer Center Member Pricing

Sample Quality Control Services		Cost per sample
QC (Nanodrop, Qubit, Bioanalyzer)	Regular	\$22
Library Quant/QC (KAPA qPCR, Nanodrop, Qubit, Bioanalyzer)	Regular	\$63

DNA Shearing	
Instrument	Cost per hourly use
Covaris LE220	\$50

