

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 (DLDCCC/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 |
| | | | |
| 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 |
| | | | |
| Whole Exome sequencing (100X) | PE 150 | 100M | \$380 |
| Whole Exome sequencing (200X) | PE 150 | 200M | \$500 |
| | | | |
| 10X Visium GEX, 6.5mm, 50 µm (< 16 samples per batch) | As required | 100M | \$2,170 |
| 10X Visium GEX, 6.5mm, 50 µm (>= 16 samples per batch) | As required | 100M | \$1,990 |
| | | | |
| 10X Visium GEX, 11mm, 50 µm (< 8 samples per batch) | As required | 300M | \$4490 |
| 10X Visium GEX, 11mm, 50 µm (>= 8 samples per batch) | As required | 300M | \$3900 |
| | | | |
| 10X Visium HD 6.5mm (< 16 samples per batch) | As required | 300M | \$3,850 |
| 10X Visium HD 6.5mm (>= 16 samples per batch) | As required | 300M | \$3,550 |
| | | | |
| 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 |
| | | | |
| NovaSeq 6000, S4 flow cell (2.5B reads), 300 cycles, 1 lane | As desired | N/A | \$4,800 |
| | | | |
| Nanopore Library Prep (cDNA-Seq, WGS) | As desired | N/A | \$200 |
| Oxford Nanopore PromethION (1 flow cell) | N/A | N/A | \$1,700 |

➤ **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.
- To receive pricing information for other applications please contact GARPcore@bcm.edu.

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| | | | |
|---|-------------|------|---------|
| Whole Genome Bisulfite Sequencing | PE 150 | 30X | \$1,500 |
| Whole Exome sequencing (100X) | PE 150 | 100M | \$350 |
| Whole Exome sequencing (200X) | PE 150 | 200M | \$470 |
| 10X Visium GEX, 6.5mm, 50 µm (< 16 samples per batch) | As required | 100M | \$2,120 |
| 10X Visium GEX, 6.5mm, 50 µm (>= 16 samples per batch) | As required | 100M | \$1,950 |
| 10X Visium GEX, 11mm, 50 µm (< 8 samples per batch) | As required | 300M | \$3900 |
| 10X Visium GEX, 11mm, 50 µm (>= 8 samples per batch) | As required | 300M | \$3860 |
| 10X Visium HD 6.5mm (< 16 samples per batch) | As required | 300M | \$3,550 |
| 10X Visium HD 6.5mm (>= 16 samples per batch) | As required | 300M | \$3,500 |
| 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 |
| NovaSeq 6000, S4 flow cell (2.5B reads), 300 cycles, 1 lane | As desired | N/A | \$4,750 |
| 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 |
| | DLDCCC* | \$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 |