**Baylor College of Medicine**

**Genomic & RNA Profiling Core Facility**

**Services Price List**

*Effective March 2025*

***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*](mailto:GARPcore@bcm.edu) *to inquire about prices.*
* ***Regular Baylor Pricing***

|  |  |  |  |
| --- | --- | --- | --- |
| **Service** | **Read Configuration** | **Reads  per sample** | **Cost  per sample** |
| 3’ Quant RNA-Seq (< 24 samples per batch) | SR 75 | +10M | $190 |
| 3’ Quant RNA-Seq (>= 24 samples per batch) | SR 75 | +10M | $180 |
|  |  |  |  |
| Total RNA-Seq with ribodepletion (< 24 samples per batch) | PE 100 | +50M | $300 |
| Total RNA-Seq with ribodepletion (>= 24 samples per batch) | PE 100 | +50M | $250 |
|  |  |  |  |
| PolyA-selected RNA-Seq | PE 100 | +20M | $210 |
| PolyA-selected RNA-Seq (>= 24 samples per batch) | PE 100 | +20M | $190 |
|  |  |  |  |
| micro-RNA-Seq (< 24 samples per batch) | SR 75 | +10M | $350 |
| micro-RNA-Seq (>= 24 samples per batch) | SR 75 | +10M | $300 |
|  |  |  |  |
| Multiplexed RNA modification sequencing (<24 samples/batch) | PE100 | 25M + 25M | $710 |
| Multiplexed RNA modification sequencing (>=24 samples/batch) | PE100 | 25M + 25M | $650 |
|  |  |  |  |
| Thruplex Library Prep (ChIP-seq/PCR Product) (< 24 samples per batch) | SR 75 | +50M | $270 |
| Thruplex Library Prep (ChIP-seq/PCR Product) (>= 24 samples per batch) | SR 75 | +50M | $250 |
|  |  |  |  |
| CUT&RUN (<20 samples per batch) | SR 75 | +10M | $350 |
| CUT&RUN (>= 20 samples per batch) | SR 75 | +10M | $330 |
|  |  |  |  |
| ATAC-seq (<24 samples per batch) | SR 75 | +50M | $275 |
| ATAC-seq (>=24 samples per batch) | SR 75 | +50M | $250 |
|  |  |  |  |
| Whole Genome Bisulfite Sequencing | PE 150 | 30X | $850 |
|  |  |  |  |
| Biomodal (DNA modification +modC profiling) | PE 150 | +1B | $1800 |
|  |  |  |  |
| 10X Visium GEX, 6.5mm, 50 µm | As required | 100M | $2,360 |
|  |  |  |  |
| 10X Visium GEX, 11mm, 50 µm (< 8 samples per batch) | As required | 300M | $4760 |
|  |  |  |  |
| 10X Visium HD 6.5mm (< 16 samples per batch) | As required | 300M | $4300 |
|  |  |  |  |
| 10X Single Cell Prepared Libraries | As required | 50M | $180 |
| 10X Single Cell Prepared Libraries | As required | 100M | $230 |
| 10X Single Cell Prepared Libraries | As required | 200M | $380 |
| 10X Single Cell Prepared Libraries | As required | 300M | $530 |
| 10X Single Cell Prepared Libraries | As required | 500M | $820 |
| 10X Single Cell Prepared Libraries | As required | 1B | $1550 |
|  |  |  |  |
| NovaSeq X - S10B, 300 cycles. 1 lane | As desired | N/A | $1650 |
|  |  |  |  |
| Nanopore Library Prep (cDNA-Seq, WGS) | As desired | N/A | $200 |
| Oxford Nanopore PromethION (1 flow cell) | N/A | N/A | $1,300 |

* ***Dan L. Duncan Comprehensive Cancer Center Member Pricing***

***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*](mailto:GARPcore@bcm.edu)*.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Service** | **Read Configuration** | **Reads  per sample** | **Cost  per sample** |
|  |  |  |  |
| 3’ Quant RNA-Seq (< 24 samples per batch) | SR 75 | +10M | $180 |
| 3’ Quant RNA-Seq (>= 24 samples per batch) | SR 75 | +10M | $170 |
|  |  |  |  |
| Total RNA-Seq with ribodepletion (< 24 samples per batch) | PE 100 | +50M | $280 |
| Total RNA-Seq with ribodepletion (>= 24 samples per batch) | PE 100 | +50M | $230 |
|  |  |  |  |
| PolyA-selected RNA-Seq | PE 100 | +20M | $200 |
| PolyA-selected RNA-Seq (>= 24 samples per batch) | PE 100 | +20M | $180 |
|  |  |  |  |
| micro-RNA-Seq (< 24 samples per batch) | SR 75 | +10M | $310 |
| micro-RNA-Seq (>= 24 samples per batch) | SR 75 | +10M | $280 |
|  |  |  |  |
| Multiplexed RNA modification sequencing (<24 samples/batch) | PE100 | 25M + 25M | $700 |
| Multiplexed RNA modification sequencing (>=24 samples/batch) | PE100 | 25M + 25M | $600 |
|  |  |  |  |
| Thruplex Library Prep (ChIP-seq/PCR Product) (< 24 samples per batch) | SR 75 | +50M | $250 |
| Thruplex Library Prep (ChIP-seq/PCR Product) (>= 24 samples per batch) | SR 75 | +50M | $230 |
|  |  |  |  |
| CUT&RUN (<20 samples per batch) | SR 75 | +10M | $320 |
| CUT&RUN (>= 20 samples per batch) | SR 75 | +10M | $300 |
|  |  |  |  |
| ATAC-seq (<24 samples per batch) | SR 75 | +50M | $265 |
| ATAC-seq (>=24 samples per batch) | SR 75 | +50M | $240 |
|  |  |  |  |
| Whole Genome Bisulfite Sequencing | PE 150 | 30X | $850 |
|  |  |  |  |
| Biomodal (DNA modification +modC profiling) | PE 150 | +800M | $1750 |
|  |  |  |  |
| 10X Visium GEX, 6.5mm, 50 µm | As required | 100M | $2,320 |
|  |  |  |  |
| 10X Visium GEX, 11mm, 50 µm (< 8 samples per batch) | As required | 300M | $4710 |
|  |  |  |  |
| 10X Visium HD 6.5mm (< 16 samples per batch) | As required | 300M | $4200 |
|  |  |  |  |
| 10X Single Cell Prepared Libraries | As required | 50M | $160 |
| 10X Single Cell Prepared Libraries | As required | 100M | $210 |
| 10X Single Cell Prepared Libraries | As required | 200M | $360 |
| 10X Single Cell Prepared Libraries | As required | 300M | $510 |
| 10X Single Cell Prepared Libraries | As required | 500M | $800 |
| 10X Single Cell Prepared Libraries | As required | 1B | $1500 |
|  |  |  |  |
| NovaSeq X - S10B, 300 cycles. 1 lane | As desired | N/A | $1550 |
|  |  |  |  |
| Nanopore Library Prep (cDNA-Seq, WGS) | As desired | N/A | $175 |
| Oxford Nanopore PromethION (1 flow cell) | N/A | N/A | $1,250 |
|  |  |  |  |

|  |  |
| --- | --- |
| **DNA Shearing** | |
| **Instrument** | **Cost per hourly use** |
| Covaris LE220 | $50 |

***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*](mailto:GARPcore@bcm.edu)*.*