



GEORGIA CANCER CENTER

AUGUSTA UNIVERSITY

INTEGRATED GENOMICS

Integrated Genomics Shared Resource: Services and Pricing

Technical Training and Assistance	Internal	External
QIACube Connect training (includes reagents for 4 samples)	\$ 180.00	\$ 234.00
AtoMx training per hour	\$ 200.00	\$ 260.00

RNA Isolation - Qiagen	Internal	External
QIACube self-run with reagents RNeasy plus Micro (price per sample)	\$ 20.00	\$ 26.00
QIACube self-run with reagents RNeasy plus Mini (price per sample)	\$ 20.00	\$ 26.00
QIACube self-run with BYO reagents - price per run (up to 12 samples)	\$ 15.00	\$ 19.50
QIACube core operated	\$ 35.00	\$ 45.50
RNA isolation from TRIzol	\$ 35.00	\$ 45.50
FFPE RNA isolation	\$ 40.00	\$ 52.00

RNA/DNA Library preparation	Internal	External
DNA-Seq	\$ 150.00	\$ 195.00
Chip-Seq	\$ 150.00	\$ 195.00
Total RNASeq-Takara (low or high)	\$ 180.00	\$ 234.00
RNA-ATAC - ActivMotif	\$ 180.00	\$ 234.00
Total RNASeq full service (library + QC + sequencing)	\$ 235.50	\$ 306.15
Total RNASeq Library Preparation only	\$ 90.00	\$ 117.00

Quality Control Assessment	Internal	External
DNA/RNA Tapestation (1 sample)	\$ 42.00	\$ 54.60
Cell/Nuclei QC for Single Cell (1 slide)	\$ 20.00	\$ 26.00
Qubit (1 sample)	\$ 5.50	\$ 7.15
Nanodrop (1 sample)	\$ 2.00	\$ 2.60
Fragment analyzer (1 sample)	\$ 42.00	\$ 54.60
OmicsGuard Buffer (5ml)	\$ 25.00	\$ 32.50
Sample processing and cell count (full service)	\$ 45.00	\$ 58.50

Single Cell RNA Sequencing - Library Preparation - 10X	Internal	External
Chromium Next GEM Single Cell 3' GEM-X	\$ 1,927.50	\$ 2,505.75
Chromium Next GEM Single Cell 5' GEM-X	\$ 1,927.50	\$ 2,505.75
TCR/BCR/ADT Single Cell	\$ 260.00	\$ 338.00

Chromium Next GEM Single Cell ATAC	\$ 1,927.50	\$ 2,505.75
Chromium Next GEM Single Cell Multiome (GEX + ATAC)	\$ 3,252.00	\$ 4,227.60
Flex Fixed-RNA Profile	\$ 1,927.50	\$ 2,505.75
Chromium Chip GEM-X	\$ 300.00	\$ 390.00
Chromium Chip OCM	\$ 600.00	\$ 780.00
Chromium GEM-X OCM Multi - 2 Libraries (8 samples)	\$ 4,048.00	\$ 5,262.40
Chromium GEM-X OCM Multi - 1 Library (4 samples)	\$ 2,624.00	\$ 3,411.20

Sequencing	Internal	External
SP v1.5 100 Cycle Full Flowcell	\$ 2,900.00	\$ 3,770.00
SP v1.5 100 Cycle 100M reads	\$ 370.00	\$ 481.00
S1 v1.5 100 Cycle Full Flowcell	\$ 4,800.00	\$ 6,240.00
S1 v1.5 100 Cycle 100M reads	\$ 300.00	\$ 390.00
S2 v1.5 100 Cycle Full Flowcell	\$ 8,400.00	\$ 10,920.00
SP v1.5 200 Cycle Full Flowcell	\$ 3,600.00	\$ 4,680.00
SP v1.5 200 Cycle 100M reads	\$ 450.00	\$ 585.00
SP v1.5 200 Cycle 40M reads	\$ 180.00	\$ 234.00
S1 v1.5 200 Cycle Full Flowcell	\$ 5,900.00	\$ 7,670.00
S1 v1.5 200 Cycle 40M reads	\$ 150.00	\$ 195.00
S1 v1.5 200 Cycle 100M reads	\$ 370.00	\$ 481.00
S2 v1.5 200 Cycle Full Flowcell	\$ 10,350.00	\$ 13,455.00
S2 v1.5 200 Cycle 100M reads	\$ 250.00	\$ 325.00
S2 v1.5 200 Cycle 40M reads	\$ 105.00	\$ 136.50
S4 v1.5 200 Cycle Full Flowcell	\$ 14,650.00	\$ 19,045.00
S4 v1.5 200 Cycle 100M reads	\$ 160.00	\$ 208.00
S4 v1.5 200 Cycle 40M reads	\$ 60.00	\$ 78.00
SP v1.5 300 Cycle Full Flowcell	\$ 3,900.00	\$ 5,070.00
S1 v1.5 300 Cycle Full Flowcell	\$ 6,350.00	\$ 8,255.00
S2 v1.5 300 Cycle Full Flowcell	\$ 11,050.00	\$ 14,365.00
S4 v1.5 300 Cycle Full Flowcell	\$ 16,250.00	\$ 21,125.00

Visium 10X Genomics	Internal	External
Visium CytAssist ST GEX FFPE, Hu Transcriptome 11mm 2 rxns	\$ 8,760.00	\$ 11,388.00
Visium CytAssist ST GEX FFPE, Mm Transcriptome 11mm 2 rxns	\$ 8,760.00	\$ 11,388.00
Visium HD Hu Transcriptome, 6.5 mm 2 rxns (1 slide)	\$ 8,060.00	\$ 10,478.00
Visium HD Hu Transcriptome, 6.5 mm 4 rxns (2 slides)	\$ 14,880.00	\$ 19,344.00
Visium HD Mm Transcriptome, 6.5 mm 2 rxns (1 slide)	\$ 8,060.00	\$ 10,478.00
Visium HD Mm Transcriptome, 6.5 mm 4 rxns (2 slides)	\$ 14,880.00	\$ 19,344.00

CosMx Bruker	Internal	External
CosMx 1 slide FFPE/FF- Mm Universal RNA - 1000-plex	\$ 3,375.00	\$ 4,387.50
CosMx 1 slide FFPE/FF - Mm Neuro RNA - 1000-plex	\$ 3,375.00	\$ 4,387.50
CosMx 1 slide FFPE/FF - Hu Universal RNA -1000-plex	\$ 3,375.00	\$ 4,387.50

CosMx 2 slide FFPE/FF - Hu 6K discovery panel RNA	\$ 13,375.00	\$ 17,387.50
CosMx 1 slide FFPE/FF - Hu WTA (19K genes) RNA	\$ 15,150.00	\$ 19,695.00
CosMx 1 slide FFPE/FF - Hu Immuno-oncology 64-plex Pro	\$ 2,595.00	\$ 3,373.50
CosMx 1 slide FFPE/FF - Mm Neuro 64-plex Pro	\$ 2,595.00	\$ 3,373.50
Cell segmentation service	\$ 205.00	\$ 266.50
Per-slide cancellation fee *	\$ 1,005.00	\$ 1,306.50
Pre-bleaching H ₂ O ₂ fee per slide	\$ 20.00	\$ 26.00
TiYo Quenching System (per project)	\$ 30.00	\$ 39.00
Sample Preparation	\$ 175.00	\$ 227.50
AtoMx Data Storage per year	\$ -	\$ 300.00

Demultiplexing and FASTQ Generation	Internal	External
RNASeq projects up to 24 samples - data processing	\$ 62.00	\$ 80.60
RNASeq projects up to 48 samples - data processing	\$ 84.00	\$ 109.20
RNASeq projects up to 100 samples - data processing	\$ 108.00	\$ 140.40
3' scRNASeq up to 50 samples - data processing	\$ 62.00	\$ 80.60
Flex scRNASeq up to 50 samples - data processing	\$ 62.00	\$ 80.60
Multiome snRNASeq up to 50 samples - data processing	\$ 114.00	\$ 148.20
3' On chip Multiplexing OCM up to 8 samples - data processing	\$ 48.00	\$ 62.40
5' On chip Multiplexing OCM + TCR up to 8 samples - data processing	\$ 62.00	\$ 80.60
3' On chip Multiplexing OCM up to 16 samples - data processing	\$ 74.00	\$ 96.20
5' On chip Multiplexing OCM + TCR up to 16 samples - data processing	\$ 85.00	\$ 110.50
5' scRNA up to 4 libraries up to 25 samples	\$ 188.00	\$ 244.40

*applies to cancellations made with less than 10 days' notice

For inquiries about additional services, please contact: mzoccheddu@augusta.edu

Visit our website: <https://www.augusta.edu/cancer/research/shared-resources/genomics/index.php>

