

## Integrated Genomics Shared Resource: Services and Pricing

<b>Technical Training and Assistance</b>	<b>Internal</b>	<b>External</b>
QIACube Connect training - including reactions for 4 samples	\$ 200.00	\$ 260.00
TapeStation - including 1 chip	\$ 160.00	\$ 208.00
Bioanalyzer - including 1 chip	\$ 160.00	\$ 208.00

<b>RNA Isolation - Qiagen</b>	<b>Internal</b>	<b>External</b>
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

<b>RNA/DNA sequencing</b>	<b>Internal</b>	<b>External</b>
DNA- seq	\$ 150.00	\$ 195.00
Chip- Seq	\$ 150.00	\$ 195.00
mRNA- Seq	\$ 250.00	\$ 325.00
Total RNASeq - Takara (low or high)	\$ 200.00	\$ 260.00
Small RNASeq	\$ 200.00	\$ 260.00
RNA_ATAC - ActivMotif	\$ 200.00	\$ 260.00
Total RNA-seq	\$ 200.00	\$ 260.00

<b>Quality Control Assesment</b>	<b>Internal</b>	<b>External</b>
High Sensitivity DNA bioanalyzer (up to 11 sample) - Agilent	\$ 80.00	\$ 104.00
RNA Nano bioanalyzer (up to 12 samples) - Agilent	\$ 50.00	\$ 65.00
RNA Pico bioanalyzer (up to 11 samples) -Agilent	\$ 50.00	\$ 65.00
DNA/RNA Tapestation - Agilent	\$ 6.00	\$ 7.80
Cell QC for Single cell (2 samples) - Various	\$ 20.00	\$ 26.00
Library QC for 3' – 5'- Flex – ATAC - Various	\$ 40.00	\$ 52.00
Library QC for Multiome – V(D)J - Various	\$ 80.00	\$ 104.00
Qubit 1 sample	\$ 3.00	\$ 3.90
Fragment analyzer 1 sample	\$ 6.00	\$ 7.80
Sample processing and cell count (full service)	\$ 20.00	\$ 26.00

<b>Single Cell RNA Sequencing - Library Preparation - 10X</b>	<b>Internal</b>	<b>External</b>
Chromium Next GEM Single Cell 3' GEM-X	\$ 1,900.00	\$ 2,470.00
Chromium Next GEM Single Cell 5' GEM-X	\$ 1,900.00	\$ 2,470.00
TCR/BCR/ADT single cell - 10X	\$ 260.00	\$ 338.00
Chromium Next GEM Single Cell ATAC	\$ 1,900.00	\$ 2,470.00
Chromium Next GEM Single Cell Multiome (GEX +ATAC)	\$ 3,200.00	\$ 4,160.00
Flex - Fixed RNA profile	\$ 1,900.00	\$ 2,470.00
Extra Chip GEM-X	\$ 290.00	\$ 377.00
Extra Chip OCM	\$ 650.00	\$ 845.00
Chromium GEM-X OCM Multi - 2 Lib (8 samples)	\$ 5,000.00	\$ 6,500.00
Chromium GEM-X OCM Multi - 1 Lib (4 samples)	\$ 3,150.00	\$ 4,095.00

<b>Sequencing</b>	<b>Internal</b>	<b>External</b>
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
S2 v1.5 100 Cycle 100M reads	\$ 220.00	\$ 286.00
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	\$ 140.00	\$ 182.00
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

<b>Visium 10X Genomics</b>	<b>Internal</b>	<b>External</b>
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

<b>CosMx</b>	<b>Internal</b>	<b>External</b>
CosMx 1 slide FFPE - Mm Neuro RNA - 1000plx - 2 slide run	\$ 3,600.00	\$ 4,680.00
CosMx 1 slide FFPE - Mm Universal RNA - 1000plx - 4 slide run	\$ 3,200.00	\$ 4,160.00
CosMx 1 slide FFPE - Hu Universal RNA -1000plex - 2 slides run	\$ 3,600.00	\$ 4,680.00
CosMx 1 slide FFPE - Mm Neuro RNA - 1000plx - 4 slide run	\$ 3,200.00	\$ 4,160.00
CosMx 1 slide FFPE - Hu Universal RNA -1000plex - 4 slides run	\$ 3,200.00	\$ 4,160.00
CosMx 2 slide FFPE - Hu 6K discovery panel RNA - 2 slide run	\$ 12,200.00	\$ 15,860.00
CosMx 1 slide FFPE - Hu Immuno-oncology 64plex Pro - 2 slides run	\$ 2,600.00	\$ 3,380.00
CosMx 1 slide FFPE - Hu Immuno-oncology 64plex Pro - 4 slides run	\$ 2,100.00	\$ 2,730.00
CosMx 1 slide FFPE - Mm Neuro 64plx Pro - 2 slides run	\$ 2,600.00	\$ 3,380.00
CosMx 1 slide FFPE - Mm Neuro 64plx Pro - 4 slides run	\$ 2,100.00	\$ 2,730.00
Sample perp/slide	\$ 175.00	\$ 227.50

For inquiries about additional services, please contact: [mzoccheddu@augusta.edu](mailto:mzoccheddu@augusta.edu)

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