

## Genomics and Bioinformatics Shared Resource, Genomics (GBSR)

## Services and Charges

## General Service (FY26)

Service category	Service	Service Unit	Standard Rate	Subsidized Rate
<b>DNA Isolation</b>	DNA Extraction <1ml	sample	\$20.50	\$18.90
	DNA Extraction >1ml	sample	\$37.00	\$34.40
	DNA isolation from FFPE tissue	sample	\$24.40	\$23.00
	DNA from plasma&serum	sample	\$52.70	\$51.00
<b>RNA isolation</b>	RNA isolation from blood - PAXGene	sample	\$47.30	\$43.70
	RNA/miRNA isolation from blood/plasma/serum/saliva	sample	\$33.30	\$31.10
	RNA isolation from cells or tissue	sample	\$28.90	\$26.90
	RNA isolation from FFPE tissue	sample	\$44.00	\$40.90
	AllPrep DNA&RNA isolation	sample	\$41.30	\$38.60
	AllPrep DNA&RNA FFPE isolation	sample	\$46.00	\$43.40
	Tissue Disruption	sample	\$27.20	\$26.50
<b>Quantity &amp; Quality Analysis</b>	Picogreen or Qubit quantification for DNA	sample	\$3.00	\$2.85
	Bioanalyzer -RNA Nano/Pico or DNA 1000	chip	\$103.00	\$97.90
	Bioanalyzer- DNA High Sensitivity	chip	\$165.00	\$159.10
<b>cDNA synthesis for PCR</b>	cDNA synthesis, Random primed	sample	\$7.90	\$7.40
	cDNA preamplification	sample	\$18.10	\$17.40
<b>OpenArray PCR</b>	OpenArray PCR_96 to 144 samples (16 SNP)	OpenArray	\$230.50	\$217.50
	OpenArray PCR_49 to 96 samples (32 SNP)	OpenArray	\$213.50	\$200.70
	OpenArray PCR_12 to 48 samples (64+ SNP)	OpenArray	\$123.50	\$115.70
	OpenArray PCR_1-4 samples (expression)	OpenArray	\$116.50	\$106.30
<b>Bisulfite treatment for DNA</b>	Bisulfite treatment, 96-well	sample	\$6.15	\$5.85
	Bisulfite treatment, single tubes	sample	\$10.80	\$9.95
<b>TaqMan Genotyping</b>	TaqMan Genotyping_Small Scale (min. 1500 reactions)	reaction	\$1.20	\$1.15
	TaqMan Genotyping_Medium Scale (4500+ reactions)	reaction	\$1.10	\$1.00
	TaqMan Genotyping_w/o assay	reaction	\$0.90	\$0.85
<b>TaqMan Copy Number Analysis</b>	TaqMan copy# assay	reaction	\$1.60	\$1.55
<b>TaqMan Expression analysis</b>	Expression qPCR 96 well plate	reaction	\$2.75	\$2.55
	Expression qPCR 384 well plate	reaction	\$1.50	\$1.45
	qPCR run only	plate	\$17.60	\$16.80
	qPCR run only (with triplicate prep)	plate	\$59.30	\$56.80
	TaqMan qPCR array plate run w/o assays	plate	\$128.00	\$120.00
<b>GeneChip Expression assay</b>	GeneChip assay run w/o chip	sample	\$349.00	\$336.00
	Gene Expression assay run w/o Chip/Reagents	sample	\$154.50	\$143.00
	Clariom™ S Assay 10, 12 or 30 samples, human/mouse/rat	sample	\$348.00	\$336.00
	Clariom™ D Assay, 10, 12 or 30 samples, human/mouse/rat	sample	\$596.50	\$582.50
<b>NanoString nCounter assay</b>	NanoString nCounter assay run	sample	\$48.20	\$46.20
<b>Illumina BeadArray assays</b>	Infinium FFPE DNA Restoration + QC	sample	\$112.00	\$111.50
	Infinium EPIC with chip for 48+ samples	sample	\$298.00	\$294.50
	Infinium EPIC with chip for 32-48 samples	sample	\$317.50	\$312.00
	Infinium EPIC with chip for 8-24 samples	sample	\$357.00	\$349.00
	InfiniumAssay-8 run for 12+ chips	sample	\$39.40	\$35.70
	InfiniumAssay-8 run for 4-11 chips	sample	\$43.10	\$38.50
	Infinium Assay-8 for 1-3 chips	sample	\$63.30	\$55.80
	InfiniumAssay-12+ for 8+ chips	sample	\$35.80	\$32.60
	Infinium Assay-12+ for 4-6 chips	sample	\$37.60	\$34.10
	Infinium Assay-12+ for 2 chips	sample	\$52.00	\$47.10
<b>DNA Plate Preparation</b>	Plate Preparation, Stock and Normalization	plate	\$216.00	\$195.00
	Plate Preparation, Normalization only	plate	\$154.00	\$140.00
<b>Consultation</b>	Technician-level (Genomics)	hr	\$75.00	\$65.00
	Faculty-level (Genomics)	hr	\$141.00	\$113.00