

Genomics and Bioinformatics Shared Resource, Genomics (GBSR)		Services and Charges		
General Service (FY24-25)			FY24-25	FY24-25
Service category	Service	Service Unit	Standard (UH)	NCI-Subsidized
DNA Isolation	DNA Extraction <1ml	sample	\$19.50	\$18.70
	DNA Extraction >1ml	sample	\$36.80	\$35.50
	DNA isolation from FFPE tissue	sample	\$23.90	\$23.20
	DNA from plasma&serum	sample	\$52.10	\$51.00
RNA isolation	RNA isolation from blood - PAXGene	sample	\$45.60	\$43.70
	RNA/miRNA isolation from blood/plasma/serum/saliva	sample	\$32.70	\$31.60
	RNA isolation from cells or tissue	sample	\$27.90	\$26.90
	RNA isolation from FFPE tissue	sample	\$42.60	\$41.00
	AllPrep DNA&RNA isolation	sample	\$40.50	\$39.00
	AllPrep DNA&RNA FFPE isolation	sample	\$45.70	\$44.30
	Tissue Disruption	sample	\$26.30	\$25.80
Quantity & Quality Analysis	Picogreen or Qubit quantification for DNA	sample	\$2.60	\$2.50
	Bioanalyzer -RNA Nano/Pico or DNA 1000	chip	\$92.90	\$90.40
	Bioanalyzer- Small RNA	chip	\$126.00	\$122.90
	Bioanalyzer- DNA High Sensitivity	chip	\$149.20	\$145.70
cDNA synthesis for PCR	cDNA synthesis, Random primed	sample	\$7.60	\$7.40
	cDNA synthesis for miRNA	sample	\$17.60	\$17.00
	cDNA preamplification	sample	\$18.00	\$17.60
PCR/Gel analysis	TaqGold PCR	sample	\$4.35	\$4.15
	Agarose Gel Analysis (up to 10 samples)	gel	\$69.10	\$66.40
	Agarose Gel Analysis (up to 48 samples)	gel	\$151.50	\$146.00
OpenArray PCR	OpenArray PCR_96 to 144 samples (16 SNP)	OpenArray	\$219.00	\$212.00
	OpenArray PCR_49 to 96 samples (32 SNP)	OpenArray	\$202.50	\$196.00
	OpenArray PCR_12 to 48 samples (64+ SNP)	OpenArray	\$120.00	\$115.50
	OpenArray PCR_1-4 samples (expression)	OpenArray	\$111.00	\$105.50
Bisulfite treatment for DNA	Bisulfite treatment, 96-well	sample	\$5.90	\$5.70
	Bisulfite treatment, small sample+FFPE	sample	\$11.90	\$11.50
	Bisulfite treatment	sample	\$10.20	\$9.80
Pyrosequencing	Pyrosequencing	sample	\$17.50	\$17.10
TaqMan Genotyping	TaqMan Genotyping_Small Scale (min. 1500 reactions)	reaction	\$1.20	\$1.15
	TaqMan Genotyping_Medium Scale (4500+ reactions)	reaction	\$1.10	\$1.05
	TaqMan Genotyping_w/o assay	reaction	\$0.90	\$0.85
TaqMan Copy Number Analysis	TaqMan copy# assay	reaction	\$1.60	\$1.55
TaqMan Expression analysis	Expression qPCR 96 well plate	reaction	\$2.70	\$2.65
	Expression qPCR 384 well plate	reaction	\$1.45	\$1.40
	qPCR run only	plate	\$16.20	\$16.00
	qPCR run only (with triplicate prep)	plate	\$54.10	\$53.40
	TaqMan qPCR array plate run w/o assays	plate	\$127.00	\$122.50
GeneChip Expression assay	Gene Expression assay run w/o chip	sample	\$335.00	\$327.00
	Clariom assay run w/o Chip/Reagents	sample	\$147.00	\$140.50
	Clariom™ S Assay 10, 12 or 30 samples, human/mouse/rat	sample	\$346.00	\$339.00
	Clariom™ D Assay, 10, 12 or 30 samples, human/mouse/rat	sample	\$580.00	\$571.50
	miRNA Expression assay run w/o Chip/Reagents	sample	\$143.00	\$140.00
	Hyb, Wash and Stain & Scan for Expression chips	sample	\$60.60	\$59.00
NanoString nCounter assay	NanoString nCounter assay run	sample	\$45.00	\$44.00
Illumina BeadArray assays	Infinium EPIC with chip for 48+ samples	sample	\$279.50	\$273.00
	Infinium EPIC with chip for 32-48 samples	sample	\$298.00	\$297.00
	Infinium EPIC with chip for 8-24 samples	sample	\$335.00	\$334.00
	InfiniumAssay-8 run for 12+ chips	sample	\$37.70	\$35.50
	InfiniumAssay-8 run for 4-11 chips	sample	\$41.20	\$38.70
	Infinium Assay-8 for 1-3 chips	sample	\$55.70	\$53.90
	InfiniumAssay-12+ for 8+ chips	sample	\$34.20	\$33.10
	Infinium Assay-12+ for 4-6 chips	sample	\$35.80	\$33.80
	Infinium Assay-12+ for 2 chips	sample	\$49.40	\$46.60
DNA Plate Preparation	Plate Preparation, Stock and Normalization	plate	\$205.00	\$195.00
	Plate Preparation, Normalization only	plate	\$147.00	\$140.00
Consultation	Technician-level (Genomics)	hr	\$64.90	\$60.00
	Faculty-level (Genomics)	hr	\$128.00	\$102.50