

Genomics and Bioinformatics Shared Resource, Genomics (GBSR)			Services and Charges	
General Service (FY27)				
Service category	Service	Service Unit	Standard Rate	Subsidized Rate
DNA Isolation	DNA Extraction <1ml	sample	\$22.40	\$21.30
	DNA Extraction >1ml	sample	\$41.20	\$39.30
	DNA isolation from FFPE tissue	sample	\$27.20	\$26.10
	DNA from plasma&serum	sample	\$57.70	\$56.20
RNA isolation	RNA isolation from blood - PAXGene	sample	\$52.70	\$50.10
	RNA/miRNA isolation from blood/plasma/serum/saliva	sample	\$36.60	\$35.00
	RNA isolation from cells or tissue	sample	\$32.10	\$30.60
	RNA isolation from FFPE tissue	sample	\$48.20	\$45.90
	AllPrep DNA&RNA isolation	sample	\$46.20	\$44.20
	AllPrep DNA&RNA FFPE isolation	sample	\$51.40	\$49.50
	Tissue Disruption	sample	\$30.00	\$29.30
Quantity & Quality Analysis	Picogreen or Qubit quantification for DNA	sample	\$3.35	\$3.25
	Bioanalyzer -RNA Nano/Pico or DNA 1000	chip	\$107.40	\$103.80
	Bioanalyzer- DNA High Sensitivity	chip	\$165.50	\$160.60
cDNA synthesis for PCR	cDNA synthesis, Random primed	sample	\$8.60	\$8.30
	cDNA preamplification	sample	\$20.20	\$19.60
OpenArray PCR	OpenArray PCR_96 to 144 samples (16 SNP)	OpenArray	\$261.00	\$251.50
	OpenArray PCR_49 to 96 samples (32 SNP)	OpenArray	\$240.50	\$231.40
	OpenArray PCR_12 to 48 samples (64+ SNP)	OpenArray	\$137.50	\$131.90
	OpenArray PCR_1-4 samples (expression)	OpenArray	\$130.00	\$122.40
Bisulfite treatment for DNA	Bisulfite treatment, 96-well	sample	\$6.25	\$6.05
	Bisulfite treatment, single tubes	sample	\$11.85	\$11.25
TaqMan Genotyping	TaqMan Genotyping_Small Scale (min. 1500 reactions)	reaction	\$1.35	\$1.30
	TaqMan Genotyping_Medium Scale (4500+ reactions)	reaction	\$1.20	\$1.15
	TaqMan Genotyping_w/o assay	reaction	\$1.00	\$0.95
TaqMan Copy Number Analysis	TaqMan copy# assay	reaction	\$1.80	\$1.75
TaqMan Expression analysis	Expression qPCR 96 well plate	reaction	\$3.15	\$2.95
	Expression qPCR 384 well plate	reaction	\$1.70	\$1.65
	qPCR run only	plate	\$20.10	\$19.50
	qPCR run only (with triplicate prep)	plate	\$66.80	\$64.80
	TaqMan qPCR array plate run w/o assays	plate	\$143.50	\$137.50
GeneChip Expression assay	GeneChip assay run w/o chip	sample	\$386.50	\$375.50
	Gene Expression assay run w/o Chip/Reagents	sample	\$158.00	\$149.00
	Clariom™ S Assay 10, 12 or 30 samples, human/mouse/rat	sample	\$383.00	\$373.50
	Clariom™ D Assay, 10, 12 or 30 samples, human/mouse/rat	sample	\$659.00	\$643.50
NanoString nCounter assay	NanoString nCounter assay run	sample	\$48.60	\$44.70
Illumina BeadArray assays	Infinium FFPE DNA Restoration + QC	sample	\$124.50	\$122.50
	Infinium EPIC with chip for 48+ samples	sample	\$301.00	\$298.00
	Infinium EPIC with chip for 32-48 samples	sample	\$320.50	\$316.00
	Infinium EPIC with chip for 8-24 samples	sample	\$363.00	\$357.00
	InfiniumAssay-8 run for 12+ chips	sample	\$40.00	\$37.40
	InfiniumAssay-8 run for 4-11 chips	sample	\$45.20	\$42.10
	Infinium Assay-8 for 1-3 chips	sample	\$69.70	\$64.30
	InfiniumAssay-12+ for 8+ chips	sample	\$36.20	\$33.70
	Infinium Assay-12+ for 4-6 chips	sample	\$39.10	\$36.40
	Infinium Assay-12+ for 2 chips	sample	\$52.20	\$48.40
DNA Plate Preparation	Plate Preparation, Stock and Normalization	plate	\$226.00	\$211.00
	Plate Preparation, Normalization only	plate	\$165.50	\$154.50
Consultation	Technician-level (Genomics)	hr	\$75.00	\$68.00
	Faculty-level (Genomics)	hr	\$120.00	\$102.00