

LSU HEALTH SCIENCES CENTER MICROBIAL GENOMICS RESOURCE GROUP (MGRG) SERVICES PRICE LIST

Service	Intramural Cost Per Unit	Extramural Cost per Unit
DNA Isolation (for microbial samples) (minimum of 20 samples)	\$ 15.16	\$ 21.98
Amplicon Library Preparation (minimum of 20 samples)	\$ 18.65	\$ 27.04
RNA-seq Library Preparation for Eukaryotes (minimum of 8 samples)	\$ 98.65	\$ 143.04
RNA-seq Library Preparation for Bacteria or Bacteria/Host (minimum of 6 samples)	\$ 329.10	\$ 477.19
Metagenomic DNA shotgun Library Preparation	\$ 79.37	\$ 115.08
CHIP-seq Library Preparation	\$ 98.16	\$ 142.33
Small RNA Library Preparation (minimum of 8 samples)	\$ 185.29	\$ 268.67
Quantitative PCR (minimum of 30 samples)*	\$ 10.94	\$ 15.86
MiSeq V2 (50 cycles) Sequencing Run	\$ 1,571.43	\$ 2,278.58
MiSeq V2 (300 cycles) Sequencing Run	\$ 1,761.43	\$ 2,554.08
MiSeq V2 (500 cycles) Sequencing Run	\$ 1,922.74	\$ 2,787.98
MiSeq Micro V2 (300 cycles) Sequencing Run	\$ 1,201.43	\$ 1,742.08
MiSeq Nano V2 (300 cycles) Sequencing Run	\$ 1,056.43	\$ 1,531.83
MiSeq Nano V2 (500 cycles) Sequencing Run	\$ 1,127.74	\$ 1,635.23
MiSeq V3 (150 cycles) Sequencing Run	\$ 1,662.74	\$ 2,410.98
MiSeq V3 (600 cycles) Sequencing Run	\$ 2,317.74	\$ 3,360.73
NextSeq High Output V2 (75 cycles) Sequencing Run	\$ 2,182.84	\$ 3,165.11
NextSeq High Output V2 (150 cycles) Sequencing Run	\$ 3,512.84	\$ 5,093.61
NextSeq High Output V2 (300 cycles) Sequencing Run	\$ 5,182.84	\$ 7,515.11
NextSeq Mid Output V2 (150 cycles) Sequencing Run	\$ 1,792.84	\$ 2,599.61
NextSeq Mid Output V2 (300 cycles) Sequencing Run	\$ 2,432.84	\$ 3,527.61
Bioinformatics (per hour)	\$ 98.49	\$ 142.81

Notes:

Sequencing Run pricing includes library QA & pooling.

Sequencing Run multiplexing with other projects is possible in some cases depending upon service demand and quality of library (inquire for details).

If fewer than required minimum number of samples, charge will be for minimum number of units.

*qPCR must be run in duplicate – 2 reactions/sample [e.g., \$21.84 / sample for intramural].

LSUHSC F&A Rate = 0.45 (included in extramural pricing)