



FY2021 Price Schedule

Formerly the SMF

Service Name	MDACC Internal	External Academic Rate- MOU	External Academic Rate No MOU	Non- Academic /Industry
Illumina Next Generation Sequencing- sample preparation services- per sample				
ChIP-Seq (low input) Library Preparation	\$115	\$122.60	\$198.61	\$227.92
microRNA-Seq* (library prep. Included)	\$245	\$261.19	\$423.13	\$485.56
RNA Access (library prep. Included)	\$304	\$324.09	\$525.03	\$602.49
Ultra low input mRNA-Seq	\$320	\$341.15	\$552.67	\$634.20
Stranded mRNA-Seq* (library prep. Included)	\$230	\$245.20	\$397.23	\$455.83
Low input Total RNA-Seq	\$210	\$223.88	\$362.69	\$416.19
Strand Specific Total RNA-Seq-Illumina	\$266	\$283.58	\$459.40	\$527.18
Agilent library and capture -Post Capture Pooling	\$430	\$458.42	\$742.64	\$852.21
Indexed Library Preparation	\$115	\$122.60	\$198.61	\$227.92
Agilent Library Preparation	\$103	\$109.81	\$177.89	\$204.13
TCR a/b Profiling	\$251	\$267.59	\$433.50	\$497.45
Twist Exome (per 8 sample capture)	\$2,190	\$2,334.75	\$3,782.30	\$4,340.31
Illumina Next Generation Sequencing- HiSeq4000 Sequencing- per lane				
NGS-75 nt Paired End	\$2,120	\$2,260.13	\$3,661.41	\$4,201.58
NGS-50 nt Single Read	\$1,272	\$1,356.08	\$2,196.84	\$2,520.95
NGS custom/partial service/large scale- custom	Request a quote	Request a quote	Request a quote	Request a quote
Illumina Next Generation Sequencing: NovaSeq6000				
SP-500	\$6,947	\$7,406.18	\$11,998.02	\$13,768.09
SP-500 Xp (lane splitting)	\$3,633	\$3,873.13	\$6,274.48	\$7,200.16
SP-300	\$5,095	\$5,431.77	\$8,799.47	\$10,097.66
SP-300 Xp (lane splitting)	\$2,781	\$2,964.82	\$4,803.01	\$5,511.60
SP-100	\$3,180	\$3,390.19	\$5,492.11	\$6,302.37
SP-100 Xp (lane splitting)	\$1,751	\$1,866.74	\$3,024.12	\$3,470.27
S1-300	\$7,829	\$8,346.48	\$13,521.30	\$15,516.11
S1-300 Xp (lane splitting)	\$4,081	\$4,350.75	\$7,048.21	\$8,088.04
S1-200	\$7,164	\$7,637.53	\$12,372.79	\$14,198.16
S1-200 Xp (lane splitting)	\$3,748	\$3,995.74	\$6,473.09	\$7,428.07
S1-100	\$5,590	\$5,959.49	\$9,654.37	\$11,078.69
S1-100 Xp (lane splitting)	\$2,962	\$3,157.78	\$5,115.61	\$5,870.32
S2-300	\$13,285	\$14,163.11	\$22,944.24	\$26,329.23
S2-300 Xp (lane splitting)	\$6,809	\$7,259.06	\$11,759.68	\$13,494.60

S2-200	\$12,142	\$12,944.56	\$20,970.19	\$24,063.94
S2-200 Xp (lane splitting)	\$6,232	\$6,643.92	\$10,763.16	\$12,351.05
S2-100	\$9,718	\$10,360.34	\$16,783.75	\$19,259.87
S2-100 Xp (lane splitting)	\$5,026	\$5,358.21	\$8,680.30	\$9,960.91
S4-300	\$19,134	\$20,398.72	\$33,045.93	\$37,921.22
S4-300 Xp (lane splitting)	\$5,248	\$5,594.88	\$9,063.71	\$10,400.89
S4-200	\$16,462	\$17,550.11	\$28,431.17	\$32,625.65
S4-200 Xp (lane splitting)	\$4,367	\$4,655.65	\$7,542.15	\$8,654.85
NextSeq500 Sequencing- per run				
High Output				
75SR	\$1,839	\$1,960.55	\$3,176.10	\$3,644.67
75PE	\$3,271	\$3,487.21	\$5,649.28	\$6,482.72
150PE	\$4,934	\$5,260.13	\$8,521.41	\$9,778.58
Mid-Output				
75PE	\$1,415	\$1,508.53	\$2,443.82	\$2,804.36
150PE	\$2,099	\$2,237.74	\$3,625.14	\$4,159.96
Illumina Next Generation Sequencing- MiSeq				
MiSeq150 V3	1138	\$1,213.22	\$1,965.42	\$2,255.38
MiSeq600 V3	1850	\$1,972.28	\$3,195.10	\$3,666.47
MiSeq300 V2	1296	\$1,381.66	\$2,238.29	\$2,568.51
MiSeq500 V2	1485	\$1,583.16	\$2,564.71	\$2,943.09
Illumina Next Generation Sequencing- Iseq				
iSeq300	\$882	\$940.30	\$1,523.28	\$1,748.01
Sample QA/QC Services				
RNA Sample QA/QC- RNA 6000 Nano kit (1-11 samples)	\$75	\$79.96	\$129.53	\$148.64
RNA Sample QA/QC- RNA 6000 Pico kit (1-10 samples)	\$80	\$85.29	\$138.17	\$158.55
DNA Sample QA/QC- HS DNA chip (1-10 samples)	\$101	\$107.68	\$174.43	\$200.17
DNA Sample QA/QC- DNA 12000 kit (1-11 samples)	\$78	\$83.16	\$134.71	\$154.59
Fragment Analyzer (1-10 samples)	\$55	\$58.64	\$94.99	\$109.00
Qubit (1-10 samples)	\$56	\$59.70	\$96.72	\$110.99
Sanger Sequencing - per reaction				
Sanger sequencing-single reaction	\$5	\$5.33	\$8.64	\$9.91
Sanger sequencing-96 well plate	\$4	\$4.26	\$6.91	\$7.93
Sanger Based Gene Resequencing				
Mutation Detection (per amplicon (2 sequences)	\$22	\$23.45	\$38.00	\$43.60
NGS Amplicon	\$27	\$28.78	\$46.63	\$53.51
Fluorescent Fragment Analysis				
Sample Injection (1-48 samples)	\$122	\$130.06	\$210.70	\$241.79
Sample Injection (49-96 samples)	\$244	\$260.13	\$421.41	\$483.58
Description ddPCR				
First 8 samples on a 96 well Plate	\$111	\$118.34	\$191.71	\$219.99
Each additional 8 samples on the plate	\$86	\$91.68	\$148.53	\$170.44
10X Genomics 3'mRNA Capture and Library V3				
1st sample	\$2,652	\$2,827.29	\$4,580.21	\$5,255.94

Samples 2-8 (per sample)	\$1,785	\$1,902.99	\$3,082.84	\$3,537.65
10X Genomics 5' Gene expression Capture cell				
1st sample	\$2,740	\$2,921.11	\$4,732.20	\$5,430.34
Samples 2-8 (per sample)	\$1,776	\$1,893.39	\$3,067.29	\$3,519.81
10X Genomics 5' Gene expression Capture plus T or B cell				
1st sample	\$3,600	\$3,837.95	\$6,217.48	\$7,134.75
Samples 2-8 (per sample)	\$2,097	\$2,235.61	\$3,621.68	\$4,155.99
10X Genomics 5' Gene expression Capture plus T and B cell				
1st sample	\$4,460	\$4,754.80	\$7,702.77	\$8,839.17
Samples 2-8 (per sample)	\$2,418	\$2,577.83	\$4,176.08	\$4,792.18
10X Genomics ATAC-Seq				
1st sample	\$2,550	\$2,718.55	\$4,404.05	\$5,053.78
Samples 2-8 (per sample)	\$1,794	\$1,912.58	\$3,098.38	\$3,555.49
Nanostring Expression Assay Processing				
Per sample submitted in batches of 12	\$59	\$62.90	\$101.90	\$116.93
Affymetrix Microarray Services* per sample (includes array)				
Clariom S array-WT Plus	\$385	\$410.45	\$664.93	\$763.02
Clariom S array-WT Pico	\$406	\$432.84	\$701.19	\$804.64
Clariom D array-WT Plus	\$560	\$597.01	\$967.16	\$1,109.85
Clariom D array-WT Pico	\$570	\$607.68	\$984.43	\$1,129.67
Illumina Microarray Service* per sample (includes array)				
Illumina Infinium Genotyping *(CytoSNP and Omni arrays)				
HumanCytoSNP-12	\$364	\$388.06	\$628.66	\$721.40
HumanOmniExpress-24	\$329	\$350.75	\$568.21	\$652.04
HumanOmni2.5-8	\$398	\$424.31	\$687.38	\$788.79
HumanOmniExpress-Exome	\$329	\$350.75	\$568.21	\$652.04
Illumina Infinium Genotyping-FFPE (OmniExpress and CytoSNP)-per sample				
HumanCytoSNP-12_FFPE	\$459	\$489.34	\$792.73	\$909.68
HumanOmniExpress-24_FFPE	\$416	\$443.50	\$718.46	\$824.46
Infinium MethylationEPIC	\$487	\$519.19	\$841.09	\$965.17
Infinium MethylationEPIC-FFPE	\$582	\$620.47	\$1,005.16	\$1,153.45