

Oncogenomics SRF

NGS Research Services Pricing, July 2022-June 2023

Sequencing Service	UK Price	Read Pairs (M), max	Output (Gb), max	\$/M Read pairs	\$/Gb
NovaSeq S4 (300 cycles)	\$17,132	10,000	3000	1.71	5.71
NovaSeq S4 (200 cycles)	\$15,393	10,000	2000	1.54	7.70
NovaSeq S4 (35 cycles); 1x35	\$12,543	10,000	350	1.25	35.84
NovaSeq S2 (300 cycles)	\$11,474	4,100	1250	2.80	9.18
NovaSeq S2 (200 cycles)	\$10,767	4,100	833	2.63	12.93
NovaSeq S2 (100 cycles)	\$8,704	4,100	417	2.12	20.87
NovaSeq S1 (300 cycles)	\$6,346	1,600	500	3.97	12.69
NovaSeq S1 (200 cycles)	\$5,875	1,600	333	3.67	17.64
NovaSeq S1 (100 cycles)	\$4,696	1,600	167	2.94	28.12
NovaSeq SP (500 cycles)	\$5,109	800	400	6.39	12.77
NovaSeq SP (300 cycles)	\$3,694	800	250	4.62	14.78
NovaSeq SP (200 cycles)	\$3,400	800	167	4.25	20.36
NovaSeq SP (100 cycles)	\$2,635	800	80	3.29	32.94
NextSeq 2000 P3 (300 Cycles)	\$6,562	1,200	360	5.47	18.23
NextSeq 2000 P3 (200 Cycles)	\$4,955	1,200	240	4.13	20.65
NextSeq 2000 P3 (100 Cycles)	\$3,616	1,200	120	3.01	30.13
NextSeq 2000 P3 (50 Cycles); 1x50	\$2,545	1,200	60	2.12	42.42
NextSeq 2000 P2 (300 Cycles)	\$3,927	400	120	9.82	32.73
NextSeq 2000 P2 (200 Cycles)	\$2,995	400	80	7.49	37.44
NextSeq 2000 P2 (100 Cycles)	\$1,656	400	40	4.14	41.40
NextSeq 2000 P1 (300 Cycles)	\$1,441	100	30	14.41	48.03
MiSeq (600 Cycles) (v3)	\$2,051	25	15	82.04	136.73
MiSeq (150 Cycles) (v3)	\$1,272	25	3.8	50.88	334.74
MiSeq (500 Cycles) (v2)	\$1,608	15	8.5	107.20	189.18
MiSeq (300 Cycles) (v2)	\$1,445	15	5.1	96.33	283.33
MiSeq (50 Cycles) (v2)	\$1,160	15	0.85	77.33	1364.71
MiSeq Micro (300 Cycles) (v2)	\$693	4	1.2	173.25	577.50
MiSeq Nano (500 Cycles) (v2)	\$578	1	0.5	578.00	1156.00
MiSeq Nano (300 Cycles) (v2)	\$505	1	0.3	505.00	1683.33

Example:

Library Preparation Service	Cost, Initial Sample	Cost, Additional	\$ per (30 samples)	Previous Price
RNAseq, mRNA	\$ 298	\$ 114	120	\$ 311
DNAseq, Whole Genome	\$ 223	\$ 86	91	\$ 325
DNAseq, Whole Exome Capture	\$ 429	\$ 160	169	\$ 572

Contact us at genomics@uky.edu