

# Genomics and Bioinformatics Service

## Internal Pricing - October 1<sup>st</sup> 2019

Machine	Internal Price	# M Reads	GigBase	Cost Per GB	Cost per M read
<b>MiSeq</b>					
v2 2x150 Nano	\$ 256.00	1	0.3	\$ 853.33	\$ 256.00
v2 2X250	\$ 1,457.00	15	7.5	\$ 150.67	\$ 45.20
v3 2X75	\$ 1,130.00	25	3.7	\$ 150.67	\$ 45.20
v3 2X300	\$ 1,765.00	25	15	\$ 117.67	\$ 70.60
<b>iSeq</b>					
2X150	\$ 689.00	4	1.2	\$ 574.17	\$ 172.25
<b>HiSeq 4000</b>					
1X50 lane	\$ 1,127.00	312	15.6	\$ 72.24	\$ 3.61
1X150 lane	\$ 1,550.00	312	47	\$ 33.12	\$ 4.97
2X75 lane	\$ 1,825.00	312	46.8	\$ 39.00	\$ 5.85
2X150 lane	\$ 2,472.00	312	94	\$ 26.41	\$ 7.92
<b>NovaSeq</b>					
SP 2X50*	\$ 3,653.16	800	80	\$ 45.66	\$ 4.57
SP 2X50 XP**	\$ 2,078.48	400	40	\$ 51.96	\$ 5.20
SP 2X150	\$ 5,525.16	800	240	\$ 23.02	\$ 6.91
SP 2X150 XP	\$ 3,050.48	400	120	\$ 25.42	\$ 7.63
SP 2X250	\$ 7,455.66	800	400	\$ 18.64	\$ 9.32
SP 2X250 XP	\$ 4,052.85	400	200	\$ 20.26	\$ 10.13
S1 2X50	\$ 5,817.66	1,667	167	\$ 34.90	\$ 3.49
S1 2X50 XP	\$ 3,202.35	834	83	\$ 38.42	\$ 3.84
S1 2X100	\$ 7,455.66	1,667	333	\$ 22.36	\$ 4.47
S1 2X100 XP	\$ 4,052.85	834	167	\$ 24.31	\$ 4.86
S1 2X150	\$ 8,742.66	1,667	500	\$ 17.48	\$ 5.24
S1 2X150 XP	\$ 4,721.10	834	250	\$ 18.88	\$ 5.66
S2 2X50	\$ 12,135.66	4,167	417	\$ 29.12	\$ 2.91
S2 2X50 XP	\$ 6,482.85	2,084	208	\$ 31.12	\$ 3.11
S2 2X100	\$ 16,230.66	4,167	833	\$ 19.48	\$ 3.90
S2 2X100 XP	\$ 8,609.10	2,084	417	\$ 20.66	\$ 4.13
S2 2X150	\$ 18,863.16	4,167	1,250	\$ 15.09	\$ 4.53
S2 2X150 XP	\$ 9,975.98	2,084	625	\$ 15.96	\$ 4.79
S4 2X100	\$ 22,535.20	10,000	2,000	\$ 11.27	\$ 2.25
S4 2X100 XP	\$ 6,065.29	2,500	500	\$ 12.13	\$ 2.43
S4 2X150	\$ 25,820.42	10,000	3,000	\$ 8.61	\$ 2.58
S4 2X150 XP	\$ 6,905.26	2,500	750	\$ 9.21	\$ 2.76

\* For non XP, full flow cell price

\*\* For XP, lane price

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