

Sequencing Internal Pricing - September 2020

MiSeq						
Machine	Unit	Price	# M Reads	GigBase	Cost Per GB	Cost per M read
v2 2x150 Nano	Flowcell	\$ 399	1	0.3	\$ 1,330.00	\$ 399.00
v2 2x25	FlowCell	\$ 1,101	15	0.75	\$ 1,468.00	\$ 73.40
v2 2X150	Flowcell	\$ 1,404	15	4.5	\$ 312.00	\$ 93.60
v2 2X250	FlowCell	\$ 1,571	15	7.5	\$ 209.47	\$ 104.73
v3 2X75	Flowcell	\$ 1,218	25	3.7	\$ 329.19	\$ 48.72
v3 2X300	FlowCell	\$ 2,044	25	15	\$ 136.27	\$ 81.76

iSeq						
Machine	Unit	Price	# M Reads	GigBase	Cost Per GB	Cost per M read
v2 2X150	Flowcell	\$ 738.00	4	1.2	\$ 615.00	\$ 184.50

NovaSeq SP						
Machine	Unit	Price	# M Reads	GigBase	Cost Per GB	Cost per M read
SP 2X50	Flowcell	\$ 3,340	800	80	\$ 41.75	\$ 4.18
SP 2X100	Flowcell	\$ 4,538	800	160	\$ 28.36	\$ 5.67
SP 2X150	Flowcell	\$ 4,950	800	240	\$ 20.63	\$ 6.19
SP 2X250	Flowcell	\$ 6,930	800	400	\$ 17.33	\$ 8.66
SP 2X50 XP	Lane	\$ 1,864	400	40	\$ 46.60	\$ 4.66
SP 2X100 XP	Lane	\$ 2,463	400	80	\$ 30.79	\$ 6.16
SP 2X150 XP	Lane	\$ 2,669	400	120	\$ 22.24	\$ 6.67
SP 2X250 XP	Lane	\$ 3,659	400	200	\$ 18.30	\$ 9.15

NovaSeq S1						
Machine	Unit	Price	# M Reads	GigBase	Cost Per GB	Cost per M read
S1 2X50	Flowcell	\$ 5,775	1,666	167	\$ 34.64	\$ 3.47
S1 2X100	Flowcell	\$ 7,275	1,666	333	\$ 21.82	\$ 4.37
S1 2X150	Flowcell	\$ 7,875	1,666	500	\$ 15.75	\$ 4.73
S1 2X50 XP	Lane	\$ 3,081	833	83	\$ 36.96	\$ 3.70
S1 2X100 XP	Lane	\$ 3,831	833	167	\$ 22.98	\$ 4.60
S1 2X150 XP	Lane	\$ 4,131	833	250	\$ 16.52	\$ 4.96

NovaSeq S2						
Machine	Unit	Price	# M Reads	GigBase	Cost Per GB	Cost per M read
S2 2X50	Flowcell	\$ 11,020	4,167	417	\$ 26.45	\$ 2.64
S2 2X100	Flowcell	\$ 13,680	4,167	833	\$ 16.41	\$ 3.28
S2 2X150	Flowcell	\$ 14,592	4,167	1,250	\$ 11.67	\$ 3.50
S2 2X50 XP	Lane	\$ 5,704	2,084	208	\$ 27.38	\$ 2.74
S2 2X100 XP	Lane	\$ 7,034	2,084	417	\$ 16.88	\$ 3.38
S2 2X150 XP	Lane	\$ 7,490	2,084	625	\$ 11.98	\$ 3.59

NovaSeq S4						
Machine	Unit	Price	# M Reads	GigBase	Cost Per GB	Cost per M read
S4 1X35	Flowcell	\$ 14,910	10,000	350	\$ 42.60	\$ 1.49
S4 2X100	Flowcell	\$ 18,354	10,000	2,000	\$ 9.18	\$ 1.84
S4 2X150	Flowcell	\$ 20,448	10,000	3,000	\$ 6.82	\$ 2.04
S4 1X35 XP	Lane	\$ 3,943	2,500	88	\$ 44.81	\$ 1.58
S4 2X100 XP	Lane	\$ 4,804	2,500	500	\$ 9.61	\$ 1.92
S4 2X150 XP	Lane	\$ 5,328	2,500	750	\$ 7.10	\$ 2.13