



# Don't *Gamble* With your Sequencing

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## Genomics & Bioinformatics Services

*Service, Excellence, Integrity, Respect, Loyalty, Leadership*

### Sequencing Pricing - May 04, 2024

#### NovaSeq X Plus 1.5B (2 lanes)

Machine	Unit	Price	# M Clusters	GigBase	Cost Per GB	Cost per M read
NovaSeq X 1.5B 100 cycles	Flowcell	<b>\$ 2,860</b>	1,600	160	\$ 17.88	\$ 1.79
NovaSeq X 1.5B 200 cycles	Flowcell	<b>\$ 3,496</b>	1,600	320	\$ 10.93	\$ 2.19
NovaSeq X 1.5B 300 cycles	Flowcell	<b>\$ 3,998</b>	1,600	480	\$ 8.33	\$ 2.50
NovaSeq X 1.5B 300 cycles Lane	Lane	<b>\$ 1,999</b>	800	240	\$ 8.33	\$ 2.50

#### NovaSeq X Plus 10B (8 lanes)

Machine	Unit	Price	# M Clusters	GigBase	Cost Per GB	Cost per M read
NovaSeq X 10B 100 cycles	Flowcell	<b>\$ 11,792</b>	10,000	1,000	\$ 11.79	\$ 1.18
NovaSeq X 10B 200 cycles	Flowcell	<b>\$ 13,392</b>	10,000	2,000	\$ 6.70	\$ 1.34
NovaSeq X 10B 300 cycles	Flowcell	<b>\$ 15,192</b>	10,000	3,000	\$ 5.06	\$ 1.52
NovaSeq X 10B 300 cycles Lane	Lane	<b>\$ 1,899</b>	1,250	375	\$ 5.06	\$ 1.52

#### NovaSeq X Plus 25B (8 lanes)

Machine	Unit	Price	# M Clusters	GigBase	Cost Per GB	Cost per M read
NovaSeq X 25B 300 cycles	Flowcell	<b>\$ 24,224</b>	26,000	7,800	\$ 3.11	\$ 0.93
NovaSeq X 25B 300 cycles Lane	Lane	<b>\$ 3,028</b>	3,250	975	\$ 3.11	\$ 0.93

#### MiSeq

Machine	Unit	Price	# M Clusters	GigBase
MiSeq v2 2x150 Nano	Flowcell	<b>\$ 526</b>	1	0.3
MiSeq v2 2x250 Nano	Flowcell	<b>\$ 548</b>	1	0.5
MiSeq v2 2X150	Flowcell	<b>\$ 1,476</b>	15	4.5
MiSeq v2 2X250	FlowCell	<b>\$ 1,848</b>	15	7.5
MiSeq v3 2X300	FlowCell	<b>\$ 2,501</b>	25	15.0

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## NovaSeq 6000 SP (2 lanes)

Machine	Unit	Price	# M Clusters	GigBase	Cost Per GB	Cost per M read
NovaSeq SP 2X50	Flowcell	\$ 3,340	800	80	\$ 41.75	\$ 4.18
NovaSeq SP 2X100	Flowcell	\$ 4,538	800	160	\$ 28.36	\$ 5.67
NovaSeq SP 2X150	Flowcell	\$ 4,950	800	240	\$ 20.63	\$ 6.19
NovaSeq SP 2X250	Flowcell	\$ 6,930	800	400	\$ 17.33	\$ 8.66
NovaSeq SP 2X150 XP	Lane	\$ 2,669	400	120	\$ 22.24	\$ 6.67

## NovaSeq 6000 S1 (2 lanes)

Machine	Unit	Price	# M Clusters	GigBase	Cost Per GB	Cost per M read
NovaSeq S1 2X50	Flowcell	\$ 5,775	1,666	167	\$ 34.64	\$ 3.47
NovaSeq S1 2X100	Flowcell	\$ 7,275	1,666	333	\$ 21.82	\$ 4.37
NovaSeq S1 2X150	Flowcell	\$ 7,875	1,666	500	\$ 15.75	\$ 4.73

## NovaSeq 6000 S2 (2 lanes)

Machine	Unit	Price	# M Clusters	GigBase	Cost Per GB	Cost per M read
NovaSeq S2 2X50	Flowcell	\$ 11,020	4,167	417	\$ 26.45	\$ 2.64
NovaSeq S2 2X100	Flowcell	\$ 13,680	4,167	833	\$ 16.41	\$ 3.28
NovaSeq S2 2X150	Flowcell	\$ 14,592	4,167	1,250	\$ 11.67	\$ 3.50

## NovaSeq 6000 S4 (4 lanes)

Machine	Unit	Price	# M Clusters	GigBase	Cost Per GB	Cost per M read
NovaSeq S4 1X35	Flowcell	\$ 14,910	10,000	350	\$ 42.60	\$ 1.49
NovaSeq S4 2X100	Flowcell	\$ 18,354	10,000	2,000	\$ 9.18	\$ 1.84
NovaSeq S4 2X150	Flowcell	\$ 20,448	10,000	3,000	\$ 6.82	\$ 2.04

## iSeq 100

Machine	Unit	Price	# M Clusters	GigBase
iSeq 100 v2 2X150	Flowcell	\$ 838.00	4	1.2

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