



Illumina platforms - Whole Genome Sequencing (WGS)	Price / sample
Human WGS (NovaSeq X), including library prep, 90-100 Gb (30X diploid genome)	\$ 650.00
Non-human WGS (NovaSeq) library prep and sequencing	Contact facility
Whole Genome Enzymatic Sequencing (EM-Seq) library preparation (NEBNext)	\$ 165.00
Whole Genome Enzymatic Sequencing - NovaSeq X	Contact facility
Illumina platforms - Exome Sequencing (WES)	Price / sample
SureSelect XT Human All Exon V5 library preparation	Contact facility
SureSelect XT Mouse All Exon library preparation	Contact facility
Exome sequencing Illumina platform	Contact facility
Illumina platforms - DNA library preparation	Price / sample
PCR-free genomic library preparation (Illumina)	\$ 140.00
Genomic low input DNA library preparation (Illumina)	\$ 140.00
ChIP-Seq library preparation (NEB)	\$ 155.00
Nextera DNA library preparation (Illumina)	\$ 165.00
Illumina platforms - RNA-Seq library preparation	Price / sample
Stranded poly(A) mRNA library prep (NEBNext)	\$ 175.00
Stranded rRNA-depletion RNA library prep (Ribo-Zero Plus rRNA Kit; bacterial, human/rat/mouse rRNA depletion and human globin depletion) (Illumina)	\$ 290.00
Stranded rRNA-depletion RNA library prep (Ribo-Zero Plus Microbiome rRNA Depletion Kit; human, pan-bacterial, rat, mouse rRNA depletion) (Illumina)	\$ 295.00
Single cell/low input RNA library prep (NEBNext)	\$ 190.00
Small RNA library prep (NEBNext)	\$ 325.00
16S (V3-V4 regions) or ITS library prep (96 reactions, including 8 controls) (Zymo)	\$ 30.00
Illumina MiSeq Sequencing (SR - Single Read; PE - Paired End)	Price / run
MiSeq Reagent Nano Kit v2 (300-cycles) - PE150 - 1 million clusters	\$ 985.00
MiSeq Reagent Nano Kit v2 (500-cycles) - PE250 - 1 million clusters	\$ 1,100.00
MiSeq Reagent Micro Kit v2 (300-cycles) - PE150 - 4 million clusters	\$ 1,280.00
MiSeq Reagent Kit v2 (50-cycles) - SR36, SR50, PE25 - 12-15 million clusters	\$ 2,020.00
MiSeq Reagent Kit v2 (300-cycles) - PE150 - 12-15 million clusters	\$ 2,470.00
MiSeq Reagent Kit v2 (500-cycles) - PE250 - 12-15 million clusters	\$ 2,725.00
MiSeq Reagent Kit v3 (600-cycles) - PE300 - 22-25 million clusters	\$ 3,420.00
MiSeq Reagent Kit v3 (150-cycles) - SR150, PE75 - 22-25 million clusters	\$ 2,195.00
Illumina NovaSeq X Sequencing (SR - Single Read; PE - Paired End)	Price / lane
NovaSeq X Series 1.5B Reagent Kit (100 Cycle)	\$ 1,850.00
NovaSeq X Series 1.5B Reagent Kit (200 Cycle)	\$ 2,300.00
NovaSeq X Series 1.5B Reagent Kit (300 Cycle)	\$ 2,485.00
NovaSeq X Series 10B Reagent Kit (100 Cycle)	\$ 1,550.00
NovaSeq X Series 10B Reagent Kit (200 Cycle)	\$ 1,950.00
NovaSeq X Series 10B Reagent Kit (300 Cycle)	\$ 2,080.00
NovaSeq X Series 25B Reagent Kit (100 Cycle)	\$ 2,500.00
NovaSeq X Series 25B Reagent Kit (200 Cycle)	\$ 3,085.00
NovaSeq X Series 25B Reagent Kit (300 Cycle)	\$ 3,470.00
Illumina NovaSeq 6000 Sequencing	Contact facility



PacBio Revo - Library prep and Sequencing	Price / sample
PacBio - HiFi Library prep - 1-3 samples	\$ 625.00
PacBio - HiFi Library prep - batch of 4 samples or more	\$ 425.00
PacBio - Amplicon library prep	\$ 575.00
PacBio - Kinnex bulk RNA library prep - 1-plex (40M reads per sample)	\$ 1,600.00
PacBio - Kinnex bulk RNA library prep - 2-plex (20M reads per sample)	\$ 1,800.00
PacBio - Kinnex bulk RNA library prep - 4-plex (10M reads per sample)	\$ 2,250.00
PacBio - Kinnex bulk RNA library prep - custom plexing	Please enquire
PacBio Revo sequencing - 1 cell	\$ 1,675.00

Oxford Nanopore - Library preparation and Sequencing	Price / sample
Nanopore V14 Ligation Sequencing library prep	\$ 400.00
PromethION sequencing (R10.4.1)	\$ 1,400.00
Nanopore v14 Ligation Sequencing library prep with barcoding (bacterial isolates, plasmids, amplicons)	Please enquire

Other Services	Price / sample
User-made library QC	\$ 35.00
Bioanalyzer / Tapestation - DNA	\$ 15.00
Bioanalyzer - RNA	\$ 15.00
Covaris shearing (not for long-read sequencing)	\$ 17.00
Covaris shearing with tubes provided by customer	\$ 10.00
Covaris shearing and sample volume adjustment	\$ 20.00
AmPure DNA clean up and Bioanalyzer check	\$ 40.00
AmPure DNA clean up (excluding BioAnalyzer check)	\$ 25.00
Qubit DNA or RNA quantification	\$ 3.50

Contacts:

DNA and RNA library prep and sequencing on Illumina short-read platforms:
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PacBio and Oxford Nanopore:
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Prices are in Canadian dollars and subject to changes at any time.