

2023 Bionano Genomics Ordering Guide

Data Services

Category	Part No.	Product
Data Service	90072	100x Human Genome Sample Analysis
	90073	400x Human Genome Sample Analysis
	90074	Advanced Genome Sample Analysis
	90139	Re-Analysis of Sample

Reagent Rental

Category	Part No.	Product
Genome Bundles		

Generation 2: 10x12 Genome Bundles (mix-and-match for \$550 per genome)

90145	Bionano Prep SP-G2 Blood & Cell 12 Genome Bundle, G3.3*
90146	Bionano Prep SP-G2 BMA 12 Genome Bundle, G3.3*
90147	Bionano Prep SP-G2 Blood & Cell 12 Genome Bundle, G2.3*
90148	Bionano Prep SP-G2 BMA 12 Genome Bundle, G2.3*

120 Genome Bundles
(Isolation, Labeling, Chips)

Generation 1: 4x30 Genome Bundles (mix-and-match for \$550 per genome)

90101	Bionano Prep SP Tissue & Tumor 30 Genome Bundle G2.3*
90106	Bionano Prep SP Blood & Cell v2 30 Genome Bundle G2.3*
90107	Bionano Prep SP BMA v2 30 Genome Bundle G2.3*
90082	Bionano Prep Animal 30 Genome Bundle G2.3*
90083	Bionano Prep Plant 30 Genome Bundle G2.3*

Generation 2: 20x12 Genome Bundles (mix-and-match for \$450 per genome)

90145	Bionano Prep SP-G2 Blood & Cell 12 Genome Bundle, G3.3*
90146	Bionano Prep SP-G2 BMA 12 Genome Bundle, G2.3*
90147	Bionano Prep SP-G2 Blood & Cell 12 Genome Bundle, G2.3*
90148	Bionano Prep SP-G2 BMA 12 Genome Bundle, G2.3*

240 Genome Bundles
(Isolation, Labeling, Chips)

Generation 1: 8 x 30 Genome Bundles (mix-and-match for \$450 per genome)

90101	Bionano Prep SP Tissue & Tumor 30 Genome Bundle G2.3*
90106	Bionano Prep SP Blood & Cell v2 30 Genome Bundle G2.3*
90107	Bionano Prep SP BMA v2 30 Genome Bundle G2.3*
90082	Bionano Prep Animal 30 Genome Bundle G2.3*
90083	Bionano Prep Plant 30 Genome Bundle G2.3*

Saphyr

Hardware	90075	Saphyr System Rental, 6 months [†]
	90138	Saphyr System Rental, 6 months extension [†]
Qualification	90144	Second Generation Saphyr Instrument Qualification Kit, G3.3
	90034	Second Generation Saphyr Instrument Qualification Kit, G2.3

* Compatible only with 2nd Generation Saphyr System (PN 90067, 90075). [†] For purchase of a consumables bundle

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Reagent Rental (Cont.)

Category	Part No.	Product
Saphyr (cont.)		

Generation 2

90149	G2 Training Kit: Blood and Cell DNA Isolation
90150	G2 Training Kit: Bone Marrow Aspirate DNA Isolation

Generation 1

Training Kit
(choose one)

90111	Training Kit: Bone Marrow Aspirate DNA Isolation v2
90102	Training Kit: Blood and Cell DNA Isolation v2
90016	Training Kit: Animal Tissue DNA Isolation
90017	Training Kit: Plant Tissue DNA Isolation
90127	Training Kit: Tissue and Tumor DNA Isolation

Customer is responsible for Shipping and Handling for Saphyr System (US and Ex US price to be quoted).

Compute Analysis

Compute Cloud
(1440 tokens per 120 Genome Bundles)

90096	Bionano Compute on Demand for Instrument Rental, Europe
90097	Bionano Compute on Demand for Instrument Rental, US
90098	Bionano Compute on Demand for Instrument Rental, Germany

Computing Hardware

90179	Saphyr Compute Server, Gen4, Rental 6 months
90180	Bionano Compute Server, Gen4, Rental 6 months

25 complimentary Compute On Demand training tokens are included with each Regent Rental.

Saphyr Purchase

Category	Part No.	Product
Consumables		

Generation 2 (12 reactions)

80060	Bionano Prep SP-G2 Blood & Cell DNA Isolation Kit
90151	Bionano Prep SP-G2 Bone Marrow Aspirate DNA Isolation Kit
80046	Bionano Prep DLS-G2 Labeling Kit

Generation 1 (10 reactions)

Isolation & Labeling

80042	Bionano Prep SP Blood & Cell DNA Isolation Kit v2
90103	Bionano Prep SP Bone Marrow Aspirate DNA Isolation Kit v2
80038	Bionano Prep SP Tissue & Tumor DNA Isolation Kit
80002	Bionano Prep Animal Tissue DNA Isolation Kit
80003	Bionano Prep Plant Tissue DNA Isolation Kit (5 reactions)
80005	Bionano Prep DLS Labeling Kit

See next page for complete list.

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Saphyr Purchase (Cont.)

Category	Part No.	Product	
Consumables (cont.)			
Chips	80066	Saphyr Chip G3.3, 4 pack	
	20440	Saphyr Chip G3.3*	
	20366	Saphyr Chip G2.3*	
	80018	Saphyr Chip 2.3, 5 Pack	
	80070	Saphyr Chip 2.3, 4 pack	
Generation 2 (12 Genome Bundles)			
Bundles	90145	Bionano Prep SP-G2 Blood & Cell 12 Genome Bundle, G3.3	
	90146	Bionano Prep SP-G2 BMA 12 Genome Bundle, G3.3	
	90147	Bionano Prep SP-G2 Blood & Cell 12 Genome Bundle, G2.3	
	90148	Bionano Prep SP-G2 BMA 12 Genome Bundle, G2.3	
	90154	Bionano Prep SP-G2 Blood & Cell 36 Genome Bundle, G3.3	
	90155	Bionano Prep SP-G2 BMA 36 Genome Bundle, G3.3	
	90156	Bionano Prep SP-G2 Blood & Cell 36 Genome Bundle, G2.3	
	90157	Bionano Prep SP-G2 BMA 36 Genome Bundle, G2.3	
	Generation 1 (30 Genome Bundles)		
	90101	Bionano Prep SP Tissue & Tumor 30 Genome Bundle Bundle G2.3*	
	90106	Bionano Prep SP Blood & Cell v2 30 Genome Bundle G2.3*	
	90107	Bionano Prep SP BMA v2 30 Genome Bundle G2.3*	
90082	Bionano Prep Animal 30 Genome Bundle G2.3*		
90083	Bionano Prep Plant 30 Genome Bundle G2.3*		
Customer is responsible for Shipping and Handling for Saphyr System (US and Ex US price to be quoted).			
Saphyr			
Qualification	90099	Saphyr Instrument (1-color) Extended Warranty Service Contract (1 year)	
	90067	Saphyr System with Bionano Access Server, 1-color	
	90144	Second Generation Saphyr Instrument Qualification Kit, G3.3	
	90034	Second Generation Saphyr Instrument Qualification Kit, G2.3	

See next page for complete list.

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Saphyr Purchase (Cont.)

Category	Part No.	Product
Training Kit (choose one)	90149	G2 Training Kit: Blood and Cell DNA Isolation
	90150	G2 Training Kit: Bone Marrow Aspirate DNA Isolation
	Generation 1	
	90111	Training Kit: Bone Marrow Aspirate DNA Isolation v2
	90102	Training Kit: Blood and Cell DNA Isolation v2
	90016	Training Kit: Animal Tissue DNA Isolation
	90017	Training Kit: Plant Tissue DNA Isolation
	90127	Training Kit: Tissue and Tumor DNA Isolation

Customer is responsible for Shipping and Handling for Saphyr System (US and Ex US price to be quoted)

Compute Analysis		
Computing Cloud (1440 tokens per 120 Genome Bundles)	90060	Bionano Compute On Demand, Europe
	90047	Bionano Compute On Demand, US
	90052	Bionano Compute On Demand, Germany
	90128	Bionano Compute on Demand, Canada
Computing Hardware	80083	Saphyr Compute Server, Gen4
	80084	Bionano Compute Server, Gen4
Service	90088	Bioinformatic Customer Compute Setup
	25 complimentary Compute on Demand training tokens are included with instrument purchase.	

* Compatible only with 2nd Generation Saphyr System (PN 90067, 90075).

† For purchase of a consumables bundle

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Software Purchase

Category	Part No.	Product
VIA Software		
License	90187	VIA Support and Maintenance Agreement- 1 year
	90209	VIA Support and Maintenance Agreement- BAS
Implementation	90192	VIA Implementation and Training
	90208	VIA Professional Service: Legacy Data Input
	90210	VIA OGM Only Usage
Usage Credits (Per Sample)	90211	VIA OGM+NGS Usage
	90188	VIA Array Usage
	90189	VIA NGS Usage
	90190	VIA GxA-Cyto Array Usage
	90191	VIA Low-Res WGS Usage
	90212	VIA Methylation Array Usage
Bundle	90194	VIA Package Bundle (NGS or Array)
	90193	AWS Administration –Yearly

*Processing OGM Data in VIA is available at no additional licensing cost for Bionano customers

Nexus Copy Number		
Node Lock License	90196	Nexus Copy Number Discovery 1-year Node-Lock
	90197	Nexus Copy Number Discovery 2-year Node-Lock
	90198	Nexus Copy Number Discovery 3-year Node-Lock
	90207	Nexus Copy Number Discovery 6-month Node-Lock
	90195	Nexus Expression 1-Year License Node-Lock
Floating License	90200	Nexus Copy Number Discovery 1-year Floating
	90201	Nexus Copy Number Discovery 2-year Floating
	90202	Nexus Copy Number Discovery 3-year Floating
	90204	Nexus Copy Number Discovery 1-Month Floating
	90205	Nexus Copy Number Discovery 3-month Floating
	90206	Nexus Copy Number Discovery 6-month Floating
	90203	Nexus Copy Number Discovery 1-year Group Floating

To get started, contact your sales representative or email orders@bionano.com