

2023 Bionano Genomics Ordering Guide

Data Services

Category	Part No.	Product
Data Service	90072	100x Human Genome Sample Analysis
	90074	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 and Cell — 12 Genome Bundle, G3.3*
90146	Bionano Prep SP-G2 BMA — 12 Genome Bundle, G3.3*
90147	Bionano Prep SP-G2 Blood and Cell — 12 Genome Bundle, G2.3*
90148	Bionano Prep SP-G2 BMA — 12 Genome Bundle, G2.3*

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

90101	Bionano Prep SP Tissue and Tumor 30 Genome Bundle G2.3*
90106	Bionano Prep SP Blood and Cell 30 Genome Bundle G2.3 v2*
90107	Bionano Prep SP Bone Marrow Aspirate 30 Genome Bundle G2.3 v2*
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 and Cell — 12 Genome Bundle, G3.3*
90146	Bionano Prep SP-G2 BMA — 12 Genome Bundle, G2.3*
90147	Bionano Prep SP-G2 Blood and Cell — 12 Genome Bundle, G2.3*
90148	Bionano Prep SP-G2 BMA — 12 Genome Bundle, G2.3*

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

90101	Bionano Prep SP Tissue and Tumor 30 Genome Bundle G2.3*
90106	Bionano Prep SP Blood and Cell 30 Genome Bundle G2.3 v2*
90107	Bionano Prep SP Bone Marrow Aspirate 30 Genome Bundle G2.3 v2*
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	Saphyr System Qualification Kit, G3.3
	90034	Second Generation Saphyr Instrument Qualification Kit

* 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

Training Kit (choose one)	90149	Saphyr System User Training Kit	Bionano Prep DLS-G2+SP-G2 Blood and Cell DNA Isolation Kit
	90150	Kit	Bionano Prep DLS-G2+SP-G2 Bone Marrow Aspirate DNA Isolation Kit

Generation 1

Training Kit (choose one)	90111	Saphyr System User Training Kit	DLS + Bionano Prep SP Bone Marrow Aspirate DNA Isolation Kit v2
	90102		DLS + Bionano Prep SP Blood and Cell DNA Isolation Kit v2
	90016		DLS + Bionano Prep Animal Tissue DNA Isolation Kit
	90017		DLS + Bionano Prep Plant Tissue DNA Isolation Kit
	90127		DLS + Bionano Prep SP Tissue and Tumor DNA Isolation Kit

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 Instrumental Rental, Germany
Computing Hardware	90094	Saphyr Compute Server Rental – 6 months
	90095	Bionano Compute Server 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)

Isolation & Labeling	80060	Bionano Prep SP-G2 Blood and 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 and Cell DNA Isolation Kit v2
	90103	Bionano Prep SP BMA Isolation Kit v2
	80038	Bionano Prep SP Tissue and Tumor DNA Isolation Kit v2
	80002	Bionano Prep Animal Tissue DNA Isolation
	80003	Bionano Prep Plant Tissue DNA Isolation
	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 G3.3, 4-Chip Pack*	
	20440	Saphyr G3.3 Chip*	
	20366	Saphyr Chip G2.3*	
Generation 2 (12 Genome Bundles)			
Bundles	90145	Bionano Prep SP-G2 Blood and Cell — 12 Genome Bundle, G3.3	
	90146	Bionano Prep SP-G2 BMA — 12 Genome Bundle, G3.3	
	90147	Bionano Prep SP-G2 Blood and Cell — 12 Genome Bundle, G2.3	
	90148	Bionano Prep SP-G2 BMA — 12 Genome Bundle, G2.3	
	Generation 1 (30 Genome Bundles)		
	90101	Bionano Prep SP Tissue and Tumor 30 Genome Bundle Bundle G2.3*	
	90106	Bionano Prep SP Blood and Cell 30 Genome Bundle G2.3 v2*	
	90107	Bionano Prep SP Bone Marrow Aspirate 30 Genome Bundle G2.3 v2*	
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			
Hardware	90075	Saphyr System Rental – 6 Months*	
	90138	Saphyr System Rental – 6 Months extension*	
Qualification	90144	Saphyr System Qualification Kit, G3.3	
	90034	Second Generation Saphyr Instrument Qualification Kit	

See next page for complete list.

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Saphyr Purchase (Cont.)

Category	Part No.	Product
Generation 2		
Training Kit (choose one)	90149	Bionano Prep
	90150	
	DLS-G2+SP-G2 Blood and Cell DNA Isolation Kit	
	DLS-G2+SP-G2 Bone Marrow Aspirate DNA Isolation Kit	
	Generation 1	
	90111	Saphyr System User Training Kit
	90102	
	90016	
	90017	
	90127	
DLS + Bionano Prep SP Bone Marrow Aspirate DNA Isolation Kit v2		
DLS + Bionano Prep SP Blood and Cell DNA Isolation Kit v2		
DLS + Bionano Prep Animal Tissue DNA Isolation Kit		
DLS + Bionano Prep Plant Tissue DNA Isolation kit		
DLS + Bionano Prep SP Tissue and Tumor DNA Isolation Kit		
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
Computing Hardware	80013	Saphyr Compute
	80014	Bionano Compute
	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

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