

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			
120 Genome Bundles (Isolation, Labeling, Chips)	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*	
	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*	
	240 Genome Bundles (Isolation, Labeling, Chips)	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*	
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

2023 Bionano Genomics Ordering Guide

Reagent Rental (Cont.)

Category	Part No.	Product	
Saphyr (cont.)			
Generation 2			
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		
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	90094	Saphyr Compute Server Rental
	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 & 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)		
	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.

2023 Bionano Genomics Ordering Guide

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			
Hardware	90075	Saphyr System Rental, 6 Months*	
	90138	Saphyr System Rental, 6 Months extension*	
	90099	Saphyr Instrument (1-color) Extended Warranty Service Contract (1 year)	
Qualification	90144	Second Generation Saphyr Instrument Qualification Kit, G3.3	
	90034	Second Generation Saphyr Instrument Qualification Kit, G2.3	

See next page for complete list.

2023 Bionano Genomics Ordering Guide

Saphyr Purchase (Cont.)

Category	Part No.	Product	
Generation 2			
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	
Computing Hardware	80013	Saphyr Compute Server	
	80014	Bionano Compute Server	
	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