

Spatial Biology

Commercial Spatial Biology Solutions

Vendors sorted alphabetically. Last updated: December 4th 2025.

Vendor	Product name	Category	protein	RNA	Underlying technology	More Info
10x Genomics	Xenium In Situ	instrument		•	In situ sequencing	link
	Visium Spatial	instrument		•	microarray	link
ACDBio	RNAscope	assay	•		smFISH	link
Akoya Biosciences	PhenoCycler	instrument	•		Cyclic restaining	link
	Phenolmager	instrument	•		Multispectral Imaging	link
Alpenglow	3Di	instrument		•	3D spatial biology with open top light-sheet microscopy	link
AmberGen	Miralys	assay	•	•	mass-tags and fluorophores for Mass Spec Imaging (MSI)	link
Aspect Analytics	Weave	software	•	•	Cloud / browser-based	link
BGI	STOmics	instrument		•	Microarray	link
Bruker	FLEX series	instrument	•	•	MALDI Imaging (Matrix-Assisted Laser Desorption/Ionization Time-of-Flight)	link
Canopy Biosciences	CellScape	instrument	•		Cyclic restaining, Chip Cytometry	link
Enable Medicine	Enable Medicine Platform	software	•	•	Cloud / browser-based	link
Fraunhofer IIS	MIKAIA	software	•		cell segmentation, characterization, co-expression analysis, differential ROI analysis, cell-cell connections, cellular neighborhoods, heatmaps, batch-analysis	link
Genoskin	MANTIS	service	•		3D multiplex imaging platform for skin	link
Ionpath	MIBIScope	instrument	•		ToF mass spectrometry	link

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Leica Microsystems	Aivia	software	•			link
	Cell Dive	instrument	•		Cyclic Restaining	link
Lunaphore	Comet	instrument	•		Cyclic Restaining	link
	Comet + RNAscope	instrument	•	•	Cyclic Restaining + smFISH	link
	Horizon	software	•			link
Miltenyi Biotec	MACSima	instrument	•		Cyclic Restaining	link
	MACS iQ View	software	•			link
Nanostring	nCounter	instrument		•	scRNA-seq	link
	CosMx	instrument		•	smFISH	link
	GeoMx Digital Spatial Profiler	instrument		•	Microdissection	link
	AtoMx (Cloud)	software		•	Cloud / browser-based	link
Omicsvue	NanoVIP	instrument	•	•	Stainer only, no imaging	link
Rarecyte	ORION	instrument	•		narrow-band optical filters	link
Resolve Biosciences	Tissue Cartography	instrument		•	smFISH	link
Singular Genomics	G4x	instrument	•	•	In situ sequencing + proteins + FL H&E	link
Spatial Genomics	GenePS	instrument	•	•	seqFISH	link
Standard Bio Tools	Hyperion	instrument	•	•	ToF mass spectrometry, IMC (Imaging Mass Cytometry)	link
Ultivue	InSituPlex	assay	•		conjugated DNA barcoding	link
Vizgen	MERFISH	instrument		•	smFISH	link

We welcome any corrections or pointers to missing entries. Please communicate them to the contact listed below.

Contact

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