

## Spatial Biology

# Commercial Spatial Biology Solutions

Vendors sorted alphabetically. Last updated: July 8<sup>th</sup> 2024

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

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

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

## Contact

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