

# Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

## Beth Israel Deaconess Medical Center Spatial Technologies Unit Core Facility

RRID:SCR\_024905

Type: Tool

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### Proper Citation

Beth Israel Deaconess Medical Center Spatial Technologies Unit Core Facility  
(RRID:SCR\_024905)

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### Resource Information

**URL:** <http://www.spatialtechnology.org>

**Proper Citation:** Beth Israel Deaconess Medical Center Spatial Technologies Unit Core Facility (RRID:SCR\_024905)

**Description:** Core for spatial and single cell technologies provides expertise, training, education and equipment. Supports projects, starting from consultation with matching right technologies to project needs, budget, and timeline. Provided services include single cell and spatial assays, tissue preparations, staining, sequencing, bioinformatic analyses. Equipment include 10x Genomics Visium, 10x Genomics Xenium, Akoya Phenomager HT whole slide scanner, Akoya Phenocycler Fusion, Bruker Vutara VXL, Nanostring GeoMX DSP, Vizgen MERSCOPE, Eppendorf TMA Grandmaster and more.

**Synonyms:** Spatial Technologies Unit

**Resource Type:** access service resource, core facility, service resource

**Keywords:** ABRF, spatial and single cell technologies services, single cell and spatial assays, tissue preparations, staining, sequencing, bioinformatic services, ,

**Availability:** Open

**Resource Name:** Beth Israel Deaconess Medical Center Spatial Technologies Unit Core Facility

**Resource ID:** SCR\_024905

**Alternate IDs:** ABRF\_2608

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=2608&citation=1>

**Record Creation Time:** 20240120T050237+0000

**Record Last Update:** 20260728T043715+0000

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## Ratings and Alerts

No rating or validation information has been found for Beth Israel Deaconess Medical Center Spatial Technologies Unit Core Facility.

No alerts have been found for Beth Israel Deaconess Medical Center Spatial Technologies Unit Core Facility.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

Castanho I, et al. (2025) Molecular hallmarks of excitatory and inhibitory neuronal resilience and resistance to Alzheimer's disease. bioRxiv : the preprint server for biology.

Liegel J, et al. (2025) Vaccine-educated T cells and a CD123 bispecific T-cell engager for treatment of acute myeloid leukemia. Blood advances, 9(21), 5585.

Cheloni G, et al. (2025) Durable response to CAR T is associated with elevated activation and clonotypic expansion of the cytotoxic native T cell repertoire. Nature communications, 16(1), 4819.

Castanho I, et al. (2025) Molecular hallmarks of excitatory and inhibitory neuronal resilience to Alzheimer's disease. Molecular neurodegeneration, 20(1), 103.

Pita-Juarez Y, et al. (2025) A single-nucleus and spatial transcriptomic atlas of the COVID-19 liver reveals topological, functional, and regenerative organ disruption in patients. Genome biology, 26(1), 56.

Wang S, et al. (2024) FixNCut: A Practical Guide to Sample Preservation by Reversible Fixation for Single Cell Assays. Bio-protocol, 14(17), e5063.

Pilcher WC, et al. (2024) A single-cell atlas characterizes dysregulation of the bone marrow immune microenvironment associated with outcomes in multiple myeloma. bioRxiv : the preprint server for biology.

Izumi M, et al. (2024) Integrative single-cell RNA-seq and spatial transcriptomics analyses reveal diverse apoptosis-related gene expression profiles in EGFR-mutated lung cancer. Cell death & disease, 15(8), 580.