Resource Summary Report

Generated by RRID on Sep 10, 2026

Dartmouth College Microscopy Shared Resource Core Facility

RRID:SCR_023478
Type: Tool

Proper Citation

Dartmouth College Microscopy Shared Resource Core Facility (RRID:SCR_023478)

Resource Information

URL: https://cancer.dartmouth.edu/scientists-researchers/microscopy-resource

Proper Citation: Dartmouth College Microscopy Shared Resource Core Facility (RRID:SCR_023478)

Description: Light microscopy imaging facility within Dartmouth Cancer Center. Services offered include confocal microscopy with Airyscan, multispectral imaging slide scanner, high thoughput brightfield and multichannel fluorescence microscopy of live cells, multichannel TIRF microscopy, photopatterning and microfabrication.

Synonyms: Dartmouth College DCC - Microscopy Shared Resource, DCC - Microscopy Shared Resource

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

Keywords: USEDit, ABRF, light microscopy imaging, confocal microscopy, photopatterning, microfabrication, fluorescence microscopy, multispectral imaging slide scanner,

Resource Name: Dartmouth College Microscopy Shared Resource Core Facility

Resource ID: SCR_023478

Alternate IDs: ABRF_1729

Alternate URLs: https://coremarketplace.org/?FacilityID=1729&citation=1

Record Creation Time: 20230419T050215+0000

Record Last Update: 20260905T133435+0000

Ratings and Alerts

No rating or validation information has been found for Dartmouth College Microscopy Shared Resource Core Facility.

No alerts have been found for Dartmouth College Microscopy Shared Resource Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Fathi M, et al. (2026) PALINCODE: Recording cell lineage with ternary palindromic CRISPR bits. bioRxiv : the preprint server for biology.

Johnson Thomas AL, et al. (2026) Pharmacological chromatin remodeling enhances response to estrogen therapy in ER+ breast cancer. Molecular oncology.

Saxe R, et al. (2026) Hierarchical lineage tracing reveals diverse pathways of cytarabine resistance. Nature communications.

Saxe R, et al. (2025) Hierarchical Lineage Tracing Reveals Diverse Pathways of AML Treatment Resistance. bioRxiv : the preprint server for biology.