

Resource Summary Report

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Jackson Laboratory JAX Scientific Research Services Microscopy Services Core Facility

RRID:SCR_024405

Type: Tool

Proper Citation

Jackson Laboratory JAX Scientific Research Services Microscopy Services Core Facility (RRID:SCR_024405)

Resource Information

URL: <https://www.jax.org/research-and-faculty/resources/scientific-research-services>

Proper Citation: Jackson Laboratory JAX Scientific Research Services Microscopy Services Core Facility (RRID:SCR_024405)

Description: Jackson Laboratory Microscopy Services, located in Bar Harbor, Maine and Farmington, Connecticut, provides essential support to their faculty labs. Service includes standard widefield microscopy; advanced fluorescent microscopy, including confocal and spinning disk; 2-photon and fluorescence lifetime microscopy ; longitudinal observation or live cell imaging, including imaging of iPS and ES cells under various environmental conditions; laser capture microdissection, image analysis and 3D visualization; high throughput cell based screening; brightfield slide scanning; automated fluorescence slide scanning.

Synonyms: The Jackson Laboratory JAX Microscopy Services, JAX Microscopy Services

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

Keywords: ABRF, standard widefield microscopy, advanced fluorescent microscopy, including confocal and spinning disk, 2-photon and fluorescence lifetime microscopy, longitudinal observation or live cell imaging, imaging of iPS and ES cells, laser capture microdissection, image analysis, 3D visualization, high throughput cell based,

Availability: Restricted

Resource Name: Jackson Laboratory JAX Scientific Research Services Microscopy Services Core Facility

Resource ID: SCR_024405

Alternate IDs: ABRF_1827

Alternate URLs: <https://coremarketplace.org/?FacilityID=1827&citation=1>

Record Creation Time: 20230908T050226+0000

Record Last Update: 20260819T044601+0000

Ratings and Alerts

No rating or validation information has been found for Jackson Laboratory JAX Scientific Research Services Microscopy Services Core Facility.

No alerts have been found for Jackson Laboratory JAX Scientific Research Services Microscopy Services Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Bogenschutz EL, et al. (2026) Modeling patient variants of Cnot1 and Cdc42bpb results in distinct forms of congenital diaphragmatic hernia in mice. bioRxiv : the preprint server for biology.

Yi E, et al. (2025) Selective Depletion of Cancer Cells with Extrachromosomal DNA via Lentiviral Infection. Cancer research communications, 5(8), 1458.