

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

Massachusetts General Hospital Brigham Center of Excellence for Molecular Imaging Core Facility

RRID:SCR_027865

Type: Tool

Proper Citation

Massachusetts General Hospital Brigham Center of Excellence for Molecular Imaging Core Facility (RRID:SCR_027865)

Resource Information

URL: <https://mic.massgeneralbrigham.org>

Proper Citation: Massachusetts General Hospital Brigham Center of Excellence for Molecular Imaging Core Facility (RRID:SCR_027865)

Description: Core facility that provides microscopy training, imaging solutions, image processing and analysis services, and consultation. Offers imaging techniques and expertise, including spinning disc confocal microscopy, two-photon confocal microscopy, super resolution microscopy, total internal reflection microscopy, wide field microscopy, fluorescence spectroscopy, photo-manipulation techniques (e.g. FRAP, photoablation, optogenetics, and optical tweezers) and live cell imaging.

Synonyms: , Massachusetts General Hospital Brigham Center of Excellence for Molecular Imaging, Mass General Brigham Center of Excellence for Molecular Imaging

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

Keywords: ABRF, imaging, microscopy, microscopy training, imaging solutions, image processing, analysis services, consultation

Availability: Restricted

Resource Name: Massachusetts General Hospital Brigham Center of Excellence for Molecular Imaging Core Facility

Resource ID: SCR_027865

Alternate IDs: ABRF_5729

Alternate URLs: https://coremarketplace.org/RRID:SCR_027865/?citation=1

Record Creation Time: 20260113T055328+0000

Record Last Update: 20260905T133600+0000

Ratings and Alerts

No rating or validation information has been found for Massachusetts General Hospital Brigham Center of Excellence for Molecular Imaging Core Facility.

No alerts have been found for Massachusetts General Hospital Brigham Center of Excellence for Molecular Imaging 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 [PRECISE-TBI](#) .

Mnatsakanyan H, et al. (2026) SCD1 and SCD5 modulate PARP-dependent DNA repair via fatty acid desaturation in glioblastoma. Cell reports, 45(4), 117223.

Lark ARS, et al. (2026) Ketogenic interventions enhance REM sleep in females and support memory in aged rats. Frontiers in aging neuroscience, 18, 1797686.