

Resource Summary Report

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New York University School of Medicine Langone Health Preclinical Imaging Laboratory

RRID:SCR_017937

Type: Tool

Proper Citation

New York University School of Medicine Langone Health Preclinical Imaging Laboratory (RRID:SCR_017937)

Resource Information

URL:

https://nyumc.ilab.agilent.com/service_center/show_external/4440?name=preclinical-imaging-laboratory

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Description: Core provides investigators with access to imaging technologies and strategies to image live animals on organ, tissue, cell, or molecular level. Core for studying and monitoring disease in small living subjects. Performs noninvasive and nonlethal three-dimensional imaging. Equipped with instruments for micromagnetic resonance imaging, micropositron emission tomography, X-ray microcomputed tomography, bioluminescence and fluorescence scanning, and high-frequency ultrasound.

Synonyms: NYU Langone Preclinical Imaging Laboratory

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

Keywords: Image, live, animal, organ, cell, molecular, level, monitoring, disease, small, noninvasive, 3D, imaging, micromagnetic, resonance, micropositron, emission, tomography, X-ray, microcomputed, tomography, bioluminescence, fluorescence, scanning, ultrasound, service, core, ABRF

Availability: Open

Resource Name: New York University School of Medicine Langone Health Preclinical Imaging Laboratory

Resource ID: SCR_017937

Alternate IDs: ABRF_830

Alternate URLs: <https://coremarketplace.org/?FacilityID=830>

Old URLs: <https://med.nyu.edu/research/scientific-cores-shared-resources/preclinical-imaging-laboratory>

Record Creation Time: 20220129T080337+0000

Record Last Update: 20260808T190653+0000

Ratings and Alerts

No rating or validation information has been found for New York University School of Medicine Langone Health Preclinical Imaging Laboratory.

No alerts have been found for New York University School of Medicine Langone Health Preclinical Imaging Laboratory.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Wang S, et al. (2026) Purinergic signaling promotes gliomagenesis through nuclear calcium transients. bioRxiv : the preprint server for biology.

Serdan TDA, et al. (2026) SLIT3 fragments orchestrate neurovascular expansion and thermogenesis in brown adipose tissue. Nature communications, 17(1).

Subhan BS, et al. (2026) Duo-nano exosome encapsulating hydrogel boosts wound healing across xenogenic and allogenic models. Biomaterials, 329, 123975.

Zhang W, et al. (2025) Genome writing to dissect consequences of SVA retrotransposon disease X-Linked Dystonia Parkinsonism. bioRxiv : the preprint server for biology.

Wang AL, et al. (2025) A Modular Platform for Enhanced Drug Delivery to Glioblastoma Using Targeted Multidomain Protein Assemblies. Angewandte Chemie (International ed. in English), 64(37), e202503085.

Subhan BS, et al. (2025) Duo-nano exosome encapsulating hydrogel boosts wound healing across xenogenic and allogenic models. Biomaterials, 329, 123953.

Duarte Afonso Serdan T, et al. (2024) Slit3 Fragments Orchestrate Neurovascular Expansion and Thermogenesis in Brown Adipose Tissue. bioRxiv : the preprint server for biology.