Resource Summary Report

Generated by ASWG on Aug 3, 2026

University of Wisconsin Madison Biotechnology Center Animal Models Core Facility

RRID:SCR_024797
Type: Tool

Proper Citation

University of Wisconsin Madison Biotechnology Center Animal Models Core Facility (RRID:SCR_024797)

Resource Information

URL: https://animalmodels.biotech.wisc.edu/

Proper Citation: University of Wisconsin Madison Biotechnology Center Animal Models Core Facility (RRID:SCR_024797)

Description: Core provides support for generation of novel animals including mice, rats and swine models using CRISPR or transgenic technology, cryopreservation, rederivation, and IVF recovery of rodent animal models.

Synonyms: , UW Biotechnology Center-Animal Models Core, University of Wisconsin Madison Biotechnology Center Animal Models Core

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

Keywords: ABRF, generation of novel animals, mice models, rats models, swine models, CRISPR, transgenic technology, cryopreservation, rederivation, IVF recovery,

Availability: Open

Resource Name: University of Wisconsin Madison Biotechnology Center Animal Models Core Facility

Resource ID: SCR_024797

Alternate IDs: ABRF_2588

Alternate URLs: https://coremarketplace.org/?FacilityID=2588&citation=1

Record Creation Time: 20231216T050212+0000

Record Last Update: 20260804T043825+0000

Ratings and Alerts

No rating or validation information has been found for University of Wisconsin Madison Biotechnology Center Animal Models Core Facility.

No alerts have been found for University of Wisconsin Madison Biotechnology Center Animal Models 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 ASWG .

Heaton AR, et al. (2026) Divergent role of CD8 T cells with distinct metabolic phenotypes during curative radio-immunotherapy in hot versus cold tumors. bioRxiv : the preprint server for biology.

Zheng J, et al. (2025) Preventing the phosphorylation of RyR2 at canonical sites reduces Ca2+ leak and promotes arrhythmia by reactivating the INa current. Nature cardiovascular research, 4(8), 976.

Veith AC, et al. (2025) Retrospective analysis and decentralized distribution to improve the lifecycle of Ah receptor research assets. Biochemical pharmacology, 236, 116874.

English LA, et al. (2024) F-BAR proteins CIP4 and FBP17 function in cortical neuron radial migration and process outgrowth. bioRxiv : the preprint server for biology.