Resource Summary Report

Generated by NIF on Apr 9, 2025

UC Davis Mouse Biology Program

RRID:SCR_011054
Type: Tool

Proper Citation

UC Davis Mouse Biology Program (RRID:SCR_011054)

Resource Information

URL: https://mbp.mousebiology.org/

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Description: UCD Mouse Biology Program (MBP) is a coordinated, campus-supported teaching, research, and service resource of infrastructure and fundamental expertise directed at developing, promoting, and enhancing the use of mouse model systems for understanding and resolving biological problems. Established in 1997, the goal of the MBP is to meet the needs of investigators utilizing genetically-altered mice for basic, clinical, and translational research. The mission of the MBP is to strive for excellence by focusing on hypothesis-driven research that advances health, well-being, and performance, and to educate and train the next generation of faculty, residents, graduate students, and veterinary students in the application of genetically-altered mice.

Abbreviations: UCD MBP

Synonyms: University of California Davis Mouse Biology Program, University of California Davis Mouse Biology Program (MBP), UC Davis Mouse Biology Program (MBP), UCD Mouse Biology Program, UC Davis MBP, UCD Mouse Biology Program (MBP)

Resource Type: organism-related portal, portal, data or information resource, topical portal, service resource

Funding:

Resource Name: UC Davis Mouse Biology Program

Resource ID: SCR_011054

Alternate IDs: SciEx_9824

Old URLs: http://www.scienceexchange.com/facilities/mouse-biology-program-mbp-uc-davis

Record Creation Time: 20220129T080302+0000

Record Last Update: 20250409T060953+0000

Ratings and Alerts

No rating or validation information has been found for UC Davis Mouse Biology Program.

No alerts have been found for UC Davis Mouse Biology Program.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Kim M, et al. (2023) Integrative analysis of hepatic transcriptional profiles reveals genetic regulation of atherosclerosis in hyperlipidemic Diversity Outbred-F1 mice. Scientific reports, 13(1), 9475.

Ratnadiwakara M, et al. (2018) SRSF3 promotes pluripotency through Nanog mRNA export and coordination of the pluripotency gene expression program. eLife, 7.

Wu F, et al. (2016) Renal Urotensin II System Plays Roles in the Regulation of Blood Pressure in Dahl Salt-Resistant Rat. International journal of hypertension, 2016, 9146870.

Eiselein L, et al. (2015) TGRL Lipolysis Products Induce Stress Protein ATF3 via the TGF-? Receptor Pathway in Human Aortic Endothelial Cells. PloS one, 10(12), e0145523.

Mooney JP, et al. (2015) Transient Loss of Protection Afforded by a Live Attenuated Non-typhoidal Salmonella Vaccine in Mice Co-infected with Malaria. PLoS neglected tropical diseases, 9(9), e0004027.