

Resource Summary Report

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Case Western Reserve University Cystic Fibrosis Mouse Models Core

RRID:SCR_017238

Type: Tool

Proper Citation

Case Western Reserve University Cystic Fibrosis Mouse Models Core
(RRID:SCR_017238)

Resource Information

URL: <http://www.cfmice.org/>

Proper Citation: Case Western Reserve University Cystic Fibrosis Mouse Models Core
(RRID:SCR_017238)

Description: Core facility for cystic fibrosis mouse strains. Services include mouse production from current strains and creation of new strains, mouse strain maintenance, tissue acquisition, genotyping and treatment of mice with IACUC approved drugs to test potential therapies. Maintains centralized database that contains breeding history, phenotypes observed and experimental records of various CF mouse strains.

Abbreviations: CWR

Synonyms: Case Western Reserve University, Cystic Fibrosis Mouse Model Core, CWR

Resource Type: biomaterial supply resource, material resource, organism supplier

Keywords: RIN, Resource Information Network, cystic, fibrosis, mouse, strain, RRID
Community Authority

Funding: Case Western Reserve University School of Medicine ;
Cystic Fibrosis Foundation

Availability: Restricted

Resource Name: Case Western Reserve University Cystic Fibrosis Mouse Models Core

Resource ID: SCR_017238

Record Creation Time: 20220129T080334+0000

Record Last Update: 20260821T194119+0000

Ratings and Alerts

No rating or validation information has been found for Case Western Reserve University Cystic Fibrosis Mouse Models Core.

No alerts have been found for Case Western Reserve University Cystic Fibrosis Mouse Models Core.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Getsy PM, et al. (2023) Male histone deacetylase 6 (HDAC6) knockout mice have enhanced ventilatory responses to hypoxic challenge. *Frontiers in physiology*, 14, 1332810.

Getsy PM, et al. (2023) Male histone deacetylase 6 (HDAC6) knockout mice have enhanced ventilatory responses to hypoxic challenge. *Research square*.

Buchner DA, et al. (2012) The juxtaparanodal proteins CNTNAP2 and TAG1 regulate diet-induced obesity. *Mammalian genome : official journal of the International Mammalian Genome Society*, 23(7-8), 431.