

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 14, 2025

Federation of International Mouse Resources

RRID:SCR_006137

Type: Tool

Proper Citation

Federation of International Mouse Resources (RRID:SCR_006137)

Resource Information

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

Proper Citation: Federation of International Mouse Resources (RRID:SCR_006137)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on July 7, 2022. Federation of International Mouse Resources (FIMRe) is a collaborating group of Mouse Repository and Resource Centers worldwide whose collective goal is to archive and provide strains of mice as cryopreserved embryos and gametes, ES cell lines, and live breeding stock to the research community. Goals of the Federation of International Mouse Resources: * Coordinate repositories and resource centers to: ** archive valuable genetically defined mice and ES cell lines being created worldwide ** meet research demand for these genetically defined mice and ES cell lines * Establish consistent, highest quality animal health standards in all resource centers * Provide genetic verification and quality control for genetic background and mutations * Provide resource training to enhance user ability to utilize cryopreserved resources

Abbreviations: FIMRe

Synonyms: Federation of International Mouse Resources (FIMRe)

Resource Type: community building portal, topical portal, data or information resource, portal

Defining Citation: [PMID:16688526](#)

Keywords: embryo, gamete, embryonic stem cell, embryonic stem cell line, live breeding stock, live mouse, resource center, international network, mouse model, human disease, gene, genome, biomaterial supply resource, cell repository, organism supplier, biospecimen repository, mutation, cryopreserved

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE.

Resource Name: Federation of International Mouse Resources

Resource ID: SCR_006137

Alternate IDs: nlx_151627

Record Creation Time: 20220129T080234+0000

Record Last Update: 20250412T055028+0000

Ratings and Alerts

No rating or validation information has been found for Federation of International Mouse Resources.

No alerts have been found for Federation of International Mouse Resources.

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 [FDI Lab - SciCrunch.org](#).

Ohtsuka M, et al. (2015) One-step generation of multiple transgenic mouse lines using an improved Pronuclear Injection-based Targeted Transgenesis (i-PITT). BMC genomics, 16(1), 274.

McMurray F, et al. (2012) From mice to humans. Current diabetes reports, 12(6), 651.

van der Weyden L, et al. (2011) The mouse genetics toolkit: revealing function and mechanism. Genome biology, 12(6), 224.

Adams DJ, et al. (2008) Contemporary approaches for modifying the mouse genome. *Physiological genomics*, 34(3), 225.