

## Goals of the Federation of International Mouse Resources:

- Coordinate repositories and resource centres 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 centres
  - Provide genetic verification and quality control for genetic background and mutations
  - Provide resource training to enhance user ability to utilize cryopreserved resources
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## Resources for mouse researchers

- [Search IMSR](#) (International Mouse Strain Resource) for strains or mutants (*find the mice you are seeking from this worldwide catalog*)
  - [Search MGI](#) (Mouse Genome Informatics) (*find information on phenotypes, mutations & genes of the laboratory mouse*)
  - Check [Mouse Nomenclature Guides](#) for Strains and Genes (*consult the official nomenclature guidelines for mouse strains, genes, and mutant alleles*)
  - Check [Trans-NIH mouse page](#) (*find additional information resources and NIH mouse program updates*)
  - [Deposit Strains](#) (*link to public repository sites for contributing your strains*)
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## Members of the Federation of International Mouse Resources:

### United States:

- [The Jackson Laboratory](#), Bar Harbor, ME (TJL)
- [Mouse Mutant Resource Regional Centers](#) (MMRRC), includes
  - University of North Carolina, Chapel Hill, NC
  - University of California, Davis, CA
  - University of Missouri and Harlan, Columbia, MO
- [Mouse Models of Human Cancer Consortium](#), Frederick, MD (MMHCC)
- [American Type Cell Collection](#), Manassas, VA (ATCC)

### Canada:

- [Canadian Mouse Mutant Repository](#), Toronto, Ontario (CMMR)

**Europe:**

- [European Mouse Mutant Archive](#) (EMMA), includes
  - CNR Istituto di Biologia Cellulare in Monterotondo, Italy
  - CNRS Animal Transgenic Institute, Orleans, France
  - MRC Mammalian Genetics Unit in Harwell, UK
  - Karolinska Institutet in Stockholm, Sweden
  - Instituto Gulbenkian de Ciencia in Oeiras, Portugal
  - GSF Institute of Experimental Genetics in Munich, Germany
  - EMBL European Bioinformatics Institute in Hinxton, UK

**Japan:**

- [RIKEN BioResource Center](#), Tsukuba (RBRC)
- [Center for Animal Resources and Development](#) (CARD), Kumamoto University, Kumamoto

**Australia:**

- [Australian Phenomics Facility](#), Canberra (APF)