Resource Summary Report

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e-mouse.org

RRID:SCR_000623

Type: Tool

Proper Citation

e-mouse.org (RRID:SCR_000623)

Resource Information

URL: http://www.e-mouse.org/

Proper Citation: e-mouse.org (RRID:SCR_000623)

Description: The e-mouse.org is an online resource that aims to bring together and provide users with all information related to the laboratory mouse and its use as a model organism. Users can find direct links to MRB, a resource management project that provides a dynamic and interactive view of most world wide available mouse resources, as well as the CreZOO, MMdb and Fleming Databases, three more specialized mouse repositories, all developed and hosted at the B.S.R.C. Alexander Fleming Institute. Additionally e-mouse.org provides links to major European and international mouse resources like the Mouse Genome Informatics (MGI), European Mouse Mutant Archive (EMMA), International Mouse Strain Resource (IMSR) and Ensembl. Users interested in retrieving information regarding the use of mouse models are encouraged to visit MRB which provides an index of publicly available mouse resources intended for both bench scientists and bioinformaticians. * Mouse Resource Browser (MRB) is a resource management project that provides a dynamic and interactive view of most world wide available mouse resources, classified in 22 categories. * CreZOO is the European virtual repository of Cre and other targeted conditional driver strains. Its aim is to capture and disseminate extant and new information on all Cre driver strains. * MUGEN Mouse Database (MMdb) is a virtual and fully searchable repository of murine models of immune processes and immunological diseases. * Fleming Database is a fully searchable resource developed to host all mouse strains developed and/or housed in BSRC Al. Fleming's animal house. * MGI is the international database resource for the laboratory mouse, providing integrated genetic, genomic, and biological data to facilitate the study of human health and disease. * EMMA is a non-profit repository for the collection, archiving (via cryopreservation) and distribution of relevant mutant strains essential for basic biomedical research. * IMSR is a searchable online database of mouse strains and stocks available worldwide, including inbred, mutant, and genetically engineered mice. The goal of the IMSR is to assist the international scientific community in locating and obtaining mouse

resources for research. * Ensembl is a project that produces genome databases for vertebrates and other eukaryotic species, and makes this information freely available online.

Abbreviations: e-mouse, e mouse

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

Keywords: model organism, database

Funding:

Resource Name: e-mouse.org

Resource ID: SCR_000623

Alternate IDs: nlx_151621

Record Creation Time: 20220129T080202+0000

Record Last Update: 20250426T055421+0000

Ratings and Alerts

No rating or validation information has been found for e-mouse.org.

No alerts have been found for e-mouse.org.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Chandras C, et al. (2012) CreZOO--the European virtual repository of Cre and other targeted conditional driver strains. Database : the journal of biological databases and curation, 2012, bas029.