Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

JAX Mice and Services

RRID:SCR_016408
Type: Tool

Proper Citation

JAX Mice and Services (RRID:SCR_016408)

Resource Information

URL: https://www.jax.org/jax-mice-and-services

Proper Citation: JAX Mice and Services (RRID:SCR_016408)

Description: Supplier of mice for research purposes.

Abbreviations: JAX, JAX MS, JMS, IMSR_JAX

Synonyms: Mice and Services, JAX Mice, JAX Mouse Service, JAX Mice Service, JAX Mouse and Services

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

Keywords: RIN, Resource Information Network, mouse, strain, supply, research, repository, subject, genetic engineering, knockout, mice, gene, model, RRID Community Authority

Resource Name: JAX Mice and Services

Resource ID: SCR_016408

License: Resource specific license

License URLs: https://www.jax.org/about-us/legal-information/licenses

Record Creation Time: 20220129T080330+0000

Record Last Update: 20260729T044413+0000

Ratings and Alerts

No rating or validation information has been found for JAX Mice and Services.

No alerts have been found for JAX Mice and Services.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Noorani I, et al. (2025) Extrachromosomal DNA-Driven Oncogene Spatial Heterogeneity and Evolution in Glioblastoma. Cancer discovery, 15(10), 2078.

Xie M, et al. (2022) Human umbilical cord mesenchymal stem cells derived extracellular vesicles regulate acquired immune response of lupus mouse in vitro. Scientific reports, 12(1), 13101.

Botermann DS, et al. (2021) Hedgehog signaling in endocrine and folliculo-stellate cells of the adult pituitary. The Journal of endocrinology, 248(3), 303.

Moreno-Mármol T, et al. (2021) Stretching of the retinal pigment epithelium contributes to zebrafish optic cup morphogenesis. eLife, 10.

Zhu X, et al. (2021) Aberrant TGF-?1 signaling activation by MAF underlies pathological lens growth in high myopia. Nature communications, 12(1), 2102.

Tavolara TE, et al. (2021) Deep learning predicts gene expression as an intermediate data modality to identify susceptibility patterns in Mycobacterium tuberculosis infected Diversity Outbred mice. EBioMedicine, 67, 103388.

Yu L, et al. (2021) A new murine Rpl5 (uL18) mutation provides a unique model of variably penetrant Diamond-Blackfan anemia. Blood advances, 5(20), 4167.

, et al. (2020) Thank you for sharing. Nature biotechnology, 38(9), 1005.

Kollmus H, et al. (2020) A comprehensive and comparative phenotypic analysis of the collaborative founder strains identifies new and known phenotypes. Mammalian genome : official journal of the International Mammalian Genome Society, 31(1-2), 30.

Walters DC, et al. (2019) Preclinical tissue distribution and metabolic correlations of vigabatrin, an antiepileptic drug associated with potential use-limiting visual field defects. Pharmacology research & perspectives, 7(1), e00456.

Simerly C, et al. (2018) Separation and Loss of Centrioles From Primordidal Germ Cells To Mature Oocytes In The Mouse. Scientific reports, 8(1), 12791.

Lin B, et al. (2017) Systematic Investigation of Multi-TLR Sensing Identifies Regulators of Sustained Gene Activation in Macrophages. Cell systems, 5(1), 25.

Van de Velde LA, et al. (2016) Stress Kinase GCN2 Controls the Proliferative Fitness and Trafficking of Cytotoxic T Cells Independent of Environmental Amino Acid Sensing. Cell reports, 17(9), 2247.