

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

FVB/NCrI

RRID:IMSR_CRL:207

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.criver.com/products-services/basic-research/find-a-model/fvb-mouse>

Proper Citation: RRID:IMSR_CRL:207

Description: Mus musculus with name FVB/NCrI from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; inbred strain:

Catalog Number: CRL:207

Database: Charles River Laboratories

Database Abbreviation: CRL

Availability: live

Organism Name: FVB/NCrI

Record Creation Time: 20250513T062410+0000

Record Last Update: 20260912T065337+0000

Ratings and Alerts

No rating or validation information has been found for FVB/NCrI.

No alerts have been found for FVB/NCrI.

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 97 mentions in open access literature.

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

Vaccarin C, et al. (2026) Optimizing uPAR-targeting radiopeptides for improved tissue distribution: progress towards radionuclide therapy. *European journal of nuclear medicine and molecular imaging*, 53(4), 2502.

Aguilan JT, et al. (2026) Identifying space-resolved proteins of the murine thymus, by combining MALDI-MSI and proteomics. *Life science alliance*, 9(1).

Liu X, et al. (2026) Mus musculus papillomavirus MmuPV1 resists restriction by human APOBEC3B. *Journal of virology*, 100(3), e0192225.

Kieu TTT, et al. (2026) PrPC Glycoprotein Modulates Atmospherically Relevant Artificial Particulate Matter-Induced Development of Lung Cancer in Mice. *Environmental science & technology*, 60(13), 9843.

Lanickova T, et al. (2026) NKG2A inhibition promotes NK cell-CD8+ T cell interactions to improve anticancer immunity in ovarian carcinoma. *Nature communications*, 17(1).

Zhang X, et al. (2026) The octapeptide repeats of prion protein play critical roles in the pathogenesis of prion diseases. *Acta neuropathologica communications*, 14(1).

Santos RB, et al. (2026) Alpha-Actinin-3 Deficiency Links Genetic Susceptibility to Renal Fibrosis: Evidence From Hemodialysis Patients and Murine Models. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(4), e71583.

Xu YKT, et al. (2026) Brain-wide mapping of oligodendrocyte organization, oligodendrogenesis, and myelin injury. *Cell*, 189(5), 1535.

Beyer D, et al. (2025) Design and Preclinical Evaluation of Novel uPAR-Targeting Radiopeptides Modified with an Albumin-Binding Entity. *Molecular pharmaceuticals*, 22(6), 3242.

Park KC, et al. (2025) A Langendorff-heart discovery pipeline demonstrates cardiomyocyte targeting by extracellular vesicles functionalized with beta-blockers using click-chemistry. *Journal of molecular and cellular cardiology*, 204, 89.

Zakrzewski P, et al. (2025) Tafazzin regulates neutrophil maturation and inflammatory response. *EMBO reports*, 26(6), 1590.

Ericsson AC, et al. (2025) Dominant effects of the immediate environment on the gut microbiome of mice used in biomedical research. *mSystems*, 10(12), e0111225.

Bower G, et al. (2025) Range extender mediates long-distance enhancer activity. *Nature*, 643(8072), 830.

Formichetti S, et al. (2025) Genetic gradual reduction of OGT activity unveils the essential role of O-GlcNAc in the mouse embryo. *PLoS genetics*, 21(1), e1011507.

Murphy KC, et al. (2025) MYC and p53 Alterations Cooperate through VEGF Signaling to Repress Cytotoxic T-cell and Immunotherapy Responses in Prostate Cancer. *Cancer research*, 85(22), 4359.

Dennaoui R, et al. (2025) STAT-independent functions of Janus kinases 1 and 2 are obligatory for the postnatal development of mammary epithelial ducts. *Cell reports*, 45(1), 116703.

Kong W, et al. (2025) Neuroendocrine cells orchestrate regeneration through Desert hedgehog signaling. *Cell*, 188(18), 5020.

Moreno JA, et al. (2024) Emx2 underlies the development and evolution of marsupial gliding membranes. *Nature*, 629(8010), 127.

Moore JE, et al. (2024) An Expanded Registry of Candidate cis-Regulatory Elements for Studying Transcriptional Regulation. *bioRxiv : the preprint server for biology*.

Li C, et al. (2024) Targeting the MAtrix REgulating MOTif abolishes several hallmarks of cancer, triggering antitumor immunity. *Proceedings of the National Academy of Sciences of the United States of America*, 121(42), e2404485121.