

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

FVB/NCrI

RRID:IMSR_CRL:207

Type: Organism

Proper Citation

RRID:IMSR_CRL:207

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: 20260725T053146+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 89 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

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

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

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.

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

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.

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.

Mielnicka M, et al. (2024) Trim66's paternal deficiency causes intrauterine overgrowth. *Life science alliance*, 7(7).

Bower G, et al. (2024) Conserved Cis-Acting Range Extender Element Mediates Extreme Long-Range Enhancer Activity in Mammals. *bioRxiv : the preprint server for biology*.

Lim RJ, et al. (2024) CXCL9/10-engineered dendritic cells promote T cell activation and enhance immune checkpoint blockade for lung cancer. *Cell reports. Medicine*, 5(4), 101479.

Dorfer S, et al. (2024) BRAF Inhibition and UVB Light Synergistically Promote Mus musculus Papillomavirus 1-Induced Skin Tumorigenesis. *Cancers*, 16(18).

Garmo LC, et al. (2024) The long-chain polyfluorinated alkyl substance perfluorohexane sulfonate (PFHxS) promotes bone marrow adipogenesis. *Toxicology and applied pharmacology*, 491, 117047.

Gurlo T, et al. (2024) Dysregulation of cholesterol homeostasis is an early signal of β -cell proteotoxicity characteristic of type 2 diabetes. *Physiological genomics*, 56(9), 621.

Pakula H, et al. (2024) Distinct mesenchymal cell states mediate prostate cancer progression. *Nature communications*, 15(1), 363.

Aldea D, et al. (2023) Differential modularity of the mammalian Engrailed 1 enhancer network directs sweat gland development. *PLoS genetics*, 19(2), e1010614.