

# Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 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 [PRECISE-TBI](#) .

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.

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.

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

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).

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.

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*.

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  $\beta$ -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.