

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 1, 2025

## FVB/NCrl

RRID:IMSR\_CRL:207

Type: Organism

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### Proper Citation

RRID:IMSR\_CRL:207

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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/NCrl from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: ; inbred strain:

**Catalog Number:** CRL:207

**Database:** International Mouse Resource Center IMSR, CRL

**Database Abbreviation:** IMSR

**Availability:** live

**Alternate IDs:** IMSR\_CRL:207

**Organism Name:** FVB/NCrl

**Record Creation Time:** 20230509T195800+0000

**Record Last Update:** 20240104T193844+0000

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### Ratings and Alerts

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

No alerts have been found for FVB/NCrl.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** International Mouse Resource Center IMSR, CRL

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## Usage and Citation Metrics

We found 78 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

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

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.

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.

Turrell FK, et al. (2023) Age-associated microenvironmental changes highlight the role of PDGF-C in ER+ breast cancer metastatic relapse. *Nature cancer*, 4(4), 468.

Xu CM, et al. (2023) Visualization of cardiac uptake of bone marrow mesenchymal stem cell-derived extracellular vesicles after intramyocardial or intravenous injection in murine myocardial infarction. *Physiological reports*, 11(6), e15568.

Melo-Silva CR, et al. (2023) Multiple and Consecutive Genome Editing Using i-GONAD and

Breeding Enrichment Facilitates the Production of Genetically Modified Mice. *Cells*, 12(9).

Xu CM, et al. (2023) Lack of cardiac benefit after intramyocardial or intravenous injection of mesenchymal stem cell-derived extracellular vesicles supports the need for optimized cardiac delivery. *Vessel plus*, 7.

Chand DH, et al. (2023) Review of cardiac safety in onasemnogene abeparvovec gene replacement therapy: translation from preclinical to clinical findings. *Gene therapy*, 1.

Bhin J, et al. (2023) MYC is a clinically significant driver of mTOR inhibitor resistance in breast cancer. *The Journal of experimental medicine*, 220(11).

Gurlo T, et al. (2023) Efficacy of IAPP suppression in mouse and human islets by GLP-1 analogue conjugated antisense oligonucleotide. *Frontiers in molecular biosciences*, 10, 1096286.

Kim H, et al. (2023) Differential DNA damage repair and PARP inhibitor vulnerability of the mammary epithelial lineages. *Cell reports*, 42(10), 113256.

Rodrigues AF, et al. (2023) Angiotensin deficient FVB/N mice are normotensive. *British journal of pharmacology*.

Gaines CH, et al. (2022) Cocaine-Induced Locomotor Activation Differs Across Inbred Mouse Substrains. *Frontiers in psychiatry*, 13, 800245.

Del-Pozo J, et al. (2022) The EDA-deficient mouse has Zymbal's gland hypoplasia and acute otitis externa. *Disease models & mechanisms*, 15(3).

Sarrío D, et al. (2022) Gasdermin-B Pro-Tumor Function in Novel Knock-in Mouse Models Depends on the in vivo Biological Context. *Frontiers in cell and developmental biology*, 10, 813929.