

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

FVB

RRID:MGI:3609372

Type: Organism

Proper Citation

RRID:MGI:3609372

Organism Information

URL: <http://www.informatics.jax.org/strain/MGI:3609372>

Proper Citation: RRID:MGI:3609372

Description: laboratory mouse with name FVB from MGI.

Species: laboratory mouse

Notes: Strain Type: inbred strain

Catalog Number: 3609372

Database: Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: FVB

Record Creation Time: 20230227T022520+0000

Record Last Update: 20260815T205615+0000

Ratings and Alerts

No rating or validation information has been found for FVB.

No alerts have been found for FVB.

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Tang S, et al. (2026) PTEN Loss Promotes PI3K γ Phosphorylation and EPHA2/SRC/p-PI3K γ Y962 Complex Assembly to Drive Tumorigenesis. *Cancer discovery*, 16(3), 521.

Taneja N, et al. (2026) The actin crosslinker Fimbrin is required for force sensing at tricellular junctions. *Developmental cell*.

Valvo VM, et al. (2025) Olaparib and Radiotherapy Induce Type I Interferon- and CD8+ T Cell-Dependent Sensitization to Immunotherapy in Pancreatic Cancer. *Molecular cancer therapeutics*, 24(6), 843.

Nia HT, et al. (2025) Solid Stress Estimations via Intraoperative 3D Navigation in Patients with Brain Tumors. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(16), 3571.

Schmithals C, et al. (2024) Tumour-specific activation of a tumour-blood transport improves the diagnostic accuracy of blood tumour markers in mice. *EBioMedicine*, 105, 105178.

Garcia DA, et al. (2024) Modeling the acute mucosal toxicity to fractionated radiotherapy combined with the ATM inhibitor WSD0628. *Molecular cancer therapeutics*.

Gredler ML, et al. (2023) Multicellular rosettes link mesenchymal-epithelial transition to radial intercalation in the mouse axial mesoderm. *Developmental cell*, 58(11), 933.

Saito M, et al. (2014) Identification of Stmm3 locus conferring resistance to late-stage chemically induced skin papillomas on mouse chromosome 4 by congenic mapping and allele-specific alteration analysis. *Experimental animals*, 63(3), 339.