

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

BALB/cAnN-Foxn1^{nu/nu}/Rj

RRID:IMSR_RJ:BALB-C-NUDE

Type: Organism

Proper Citation

RRID:IMSR_RJ:BALB-C-NUDE

Organism Information

URL: https://janvier-labs.com/en/fiche_produit/balb-c-nu_immunodeficient_mouse/

Proper Citation: RRID:IMSR_RJ:BALB-C-NUDE

Description: Mus musculus with name BALB/cAnN-Foxn1^{nu/nu}/Rj from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; mutant strain:

Catalog Number: RJ:BALB-C-NUDE

Database: Janvier Labs

Database Abbreviation: RJ

Availability: embryo

Organism Name: BALB/cAnN-Foxn1^{nu/nu}/Rj

Record Creation Time: 20250513T061857+0000

Record Last Update: 20260829T054053+0000

Ratings and Alerts

No rating or validation information has been found for BALB/cAnN-Foxn1^{nu/nu}/Rj.

No alerts have been found for BALB/cAnN-Foxn1^{nu/nu}/Rj.

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 8842 mentions in open access literature.

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

Li H, et al. (2026) Tumor Extracellular Vesicles IncOSLMT Drives Lung Inflammatory Premetastatic Niche Formation in Osteosarcoma via m6A-Dependent hnRNPA2B1/COX-2 Axis. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(17), e19490.

Goulielmaki E, et al. (2026) IOA-244, a novel p110 α PI3K inhibitor, blocks breast tumour progression on either mono- or combined-therapy. *Cell death discovery*, 12(1).

Wang K, et al. (2026) Deciphering Colorectal Liver Metastasis Perfusion Heterogeneity: Identification of Distinct Vascular Phenotypes through High-Lateral-Resolution Photoacoustic Microscopy. *Radiology. Imaging cancer*, 8(4), e250523.

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.

Kang M, et al. (2026) Pertuzumab Enhances the Antitumor Activity of T-DXd in HER2-Positive Gastric Cancer Cells. *Molecular cancer therapeutics*, 25(5), 814.

Sui M, et al. (2026) ACYP2 Induces Temozolomide Resistance in Glioblastoma by Promoting PARP1-Mediated DNA Damage Repair. *Molecular cancer research : MCR*, 24(1), 7.

Lee EJ, et al. (2026) JIN-A02, a Mutant-Selective Fourth-Generation EGFR Inhibitor, Overcomes C797S-Mediated Resistance and Demonstrates Intracranial Activity in NSCLC. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 32(9), 1835.

Chen CY, et al. (2026) Transcriptome-guided development of a fibrosis-reversal compound reduces skin scarring and allows regeneration via mitochondrial uncoupling. *Cell reports. Medicine*, 7(5), 102821.

Li J, et al. (2026) FNDC4 Drives Metastasis and Immune Evasion in Pancreatic Cancer. *Cancer research*, 86(2), 349.

Yu L, et al. (2026) Reinforced immunotherapy of M1 macrophage-derived exosomes with CEL on TNBC via regulating macrophage functions. *Journal of advanced research*, 82, 1163.

Weng Z, et al. (2026) MSC Membrane-Coated circPROSC-siRNA Nanoparticles for Ameliorating Craniosynostosis by Inhibiting Premature Suture Ossification. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(3), e10454.

Zhu L, et al. (2026) Artemisitene triggers calcium-dependent ferroptosis by disrupting the LSH-EWSR1 interaction in colorectal cancer. *Redox biology*, 89, 103950.

Wu Y, et al. (2026) Metformin Impairs Breast Cancer Growth through the Inhibition of PRMT6. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(8), e08525.

Tu S, et al. (2026) YKT6 Promotes Bladder Cancer Progression by Stabilizing β -catenin Through USP7-Mediated Deubiquitination. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(8), e07166.

Yang S, et al. (2026) EM2, a Natural Product MST1/2 Kinase Activator, Suppresses Non-Small Cell Lung Cancer via Hippo Pathway Activation. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(1), e10508.

Lai C, et al. (2026) Exportin 1 inhibitor KPT330 reverses oxaliplatin resistance via p53 nuclear retention in colorectal cancer. *International journal of molecular medicine*, 57(1).

Zhan W, et al. (2026) Cathepsin-D-mediated MHC class I degradation contributes to immune evasion in colorectal cancer. *Cell reports. Medicine*, 102534.

Cheng K, et al. (2026) Peptide-functionalized membrane camouflage for endogenous H₂S-induced photothermal immunotherapy of orthotopic colorectal cancer. *Nature communications*, 17(1), 168.

Liu W, et al. (2026) α -terpineol induces apoptosis in melanoma cells and its underlying mechanism. *Scientific reports*, 16(1), 4278.

Li Q, et al. (2026) PD-L1 deficient exosomes derived from lung cancer cell line enhances NK cell-mediated anti-tumor immunity against lung cancer. *Cell communication and signaling : CCS*, 24(1), 74.