

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

BALB/cAJcl-nu/nu

RRID:IMSR_JCL:JCL:MID-0001

Type: Organism

Proper Citation

RRID:IMSR_JCL:JCL:MID-0001

Organism Information

URL: https://www.clea-japan.com/products/immunodeficiency/item_a0010

Proper Citation: RRID:IMSR_JCL:JCL:MID-0001

Description: Mus musculus with name BALB/cAJcl-nu/nu from IMSR.

Species: Mus musculus

Notes: gene symbol note: forkhead box N1; congenic strain: Foxn1

Affected Gene: forkhead box N1

Genomic Alteration: nude

Catalog Number: JCL:JCL:MID-0001

Database: CLEA Japan, Inc.

Database Abbreviation: JCL

Availability: live

Organism Name: BALB/cAJcl-nu/nu

Record Creation Time: 20250513T061858+0000

Record Last Update: 20260912T064744+0000

Ratings and Alerts

No rating or validation information has been found for BALB/cAJcl-nu/nu.

No alerts have been found for BALB/cAJcl-nu/nu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: CLEA Japan, Inc.

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Ikenaga N, et al. (2026) Overexpression of Transferrin Receptor in Esophageal Squamous Cell Cancer Suggests Poor Prognosis and Potential Therapy. Cancer science, 117(2), 393.

Iwata S, et al. (2026) Tumour-resident oncolytic bacteria trigger potent anticancer effects through selective intratumoural thrombosis and necrosis. Nature biomedical engineering, 10(2), 293.

Takiguchi N, et al. (2026) Clinical Significance of Copper Chaperone for Superoxide Dismutase in Colorectal Cancer. Annals of gastroenterological surgery, 10(2), 510.

Cao TLD, et al. (2026) Importance of SUMOylation Consensus Sequence of MAFK in Regulating EMT, Tumor Growth, Stemness, and Drug Resistance. Cancer science, 117(2), 445.

Katase N, et al. (2025) Comparison of the Anticancer Effects of a Complementary Peptide for Dickkopf WNT Signaling Pathway Inhibitor 3 (DKK3) With Conventional Anticancer Drugs in the Treatment of Oral Squamous Cell Carcinoma: A Pilot Study. Cureus, 17(9), e91625.

Tadokoro Y, et al. (2023) Transcutaneous carbon dioxide application suppresses the expression of cancer-associated fibroblasts markers in oral squamous cell carcinoma xenograft mouse model. PloS one, 18(8), e0290357.