

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

FVB.129P2-Nf2^{tm2Gtn}/GvnRbrc

RRID:IMSR_RBRC02344

Type: Organism

Proper Citation

RRID:IMSR_RBRC02344

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02344>

Proper Citation: RRID:IMSR_RBRC02344

Description: Mus musculus with name FVB.129P2-Nf2^{tm2Gtn}/GvnRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: neurofibromin 2; mutant strain: Nf2

Affected Gene: neurofibromin 2

Genomic Alteration: targeted mutation 2; Gilles Thomas

Catalog Number: RBRC02344

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: FVB.129P2-Nf2^{tm2Gtn}/GvnRbrc

Record Creation Time: 20250513T061444+0000

Record Last Update: 20260815T054758+0000

Ratings and Alerts

No rating or validation information has been found for FVB.129P2-Nf2^{tm2Gtn}/GvnRbrc.

No alerts have been found for FVB.129P2-Nf2^{tm2Gtn}/GvnRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Rominger MC, et al. (2025) Mutant RIT1 cooperates with YAP to drive an EMT-like lung cancer state. Cell reports, 44(10), 116185.

Moon KH, et al. (2018) Differential Expression of NF2 in Neuroepithelial Compartments Is Necessary for Mammalian Eye Development. Developmental cell, 44(1), 13.