

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

FVB.129P2-Bmi1^{tm1Brn}/MvIJ

RRID:IMSR_JAX:024584

Type: Organism

Proper Citation

RRID:IMSR_JAX:024584

Organism Information

URL: <https://www.jax.org/strain/024584>

Proper Citation: RRID:IMSR_JAX:024584

Description: Mus musculus with name FVB.129P2-Bmi1^{tm1Brn}/MvIJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: Bmi1 proto-oncogene; polycomb ring finger; mutant strain|congenic strain: Bmi1

Affected Gene: Bmi1 proto-oncogene; polycomb ring finger

Genomic Alteration: targeted mutation 1; Anton Berns

Catalog Number: JAX:024584

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB.129P2-Bmi1^{tm1Brn}/MvIJ

Record Creation Time: 20250513T053751+0000

Record Last Update: 20260815T050702+0000

Ratings and Alerts

No rating or validation information has been found for FVB.129P2-Bmi1^{tm1Brn}/MvIJ.

No alerts have been found for FVB.129P2-Bmi1^{tm1Brn}/MvIJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Cantor DJ, et al. (2019) Impaired Expression of Rearranged Immunoglobulin Genes and Premature p53 Activation Block B Cell Development in BMI1 Null Mice. Cell reports, 26(1), 108.