

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

B6.129S7(FVB)-Rtn4^{tm1.1Bzh/J}

RRID:IMSR_JAX:033364

Type: Organism

Proper Citation

RRID:IMSR_JAX:033364

Organism Information

URL: <https://www.jax.org/strain/033364>

Proper Citation: RRID:IMSR_JAX:033364

Description: Mus musculus with name B6.129S7(FVB)-Rtn4^{tm1.1Bzh/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: reticulon 4; mutant strain|congenic strain: Rtn4

Affected Gene: reticulon 4

Genomic Alteration: targeted mutation 1.1; Binhai Zheng

Catalog Number: JAX:033364

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S7(FVB)-Rtn4^{tm1.1Bzh/J}

Record Creation Time: 20250513T053835+0000

Record Last Update: 20260919T055018+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S7(FVB)-Rtn4^{tm1.1Bzh/J}.

No alerts have been found for B6.129S7(FVB)-Rtn4^{tm1.1Bzh/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.