

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## FVB/N-Tg(Mbp-cre)9Gvn/GvnRbrc

RRID:IMSR\_RBRC01461

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC01461

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01461>

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**Description:** Mus musculus with name FVB/N-Tg(Mbp-cre)9Gvn/GvnRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transgene insertion 9; Marco Giovannini||myelin basic protein; coisogenic strain|mutant strain: Tg(Mbp-cre)9Gvn||Mbp

**Affected Gene:** transgene insertion 9; Marco Giovannini||myelin basic protein

**Genomic Alteration:** transgene insertion 9; Marco Giovannini||myelin basic protein

**Catalog Number:** RBRC01461

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** FVB/N-Tg(Mbp-cre)9Gvn/GvnRbrc

**Record Creation Time:** 20250513T061437+0000

**Record Last Update:** 20260912T064255+0000

### Ratings and Alerts

No rating or validation information has been found for FVB/N-Tg(Mbp-cre)9Gvn/GvnRbrc.

No alerts have been found for FVB/N-Tg(Mbp-cre)9Gvn/GvnRbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Miyamoto Y, et al. (2016) VCAM1 acts in parallel with CD69 and is required for the initiation of oligodendrocyte myelination. Nature communications, 7, 13478.