

Resource Summary Report

Generated by [NIF](#) on Aug 5, 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>

Proper Citation: RRID:IMSR_RBRC01461

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: 20260801T054904+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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

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.