Resource Summary Report

Generated by kravitz2 on Aug 1, 2026

B6.Cg-Tg(GFAP-rtTA*M2)1Rmra/J

RRID:IMSR_JAX:014098
Type: Organism

Proper Citation

RRID:IMSR_JAX:014098

Organism Information

URL: https://www.jax.org/strain/014098

Proper Citation: RRID:IMSR_JAX:014098

Description: Mus musculus with name B6.Cg-Tg(GFAP-rtTA*M2)1Rmra/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: glial fibrillary acidic protein|transgene insertion 1; Richard Ransohoff|reverse tetracycline-controlled transactivator; mutant strain|congenic strain: GFAP|Tg(GFAP-rtTA*M2)1Rmra|rtTA

Affected Gene: glial fibrillary acidic protein|transgene insertion 1; Richard Ransohoff|reverse tetracycline-controlled transactivator

Genomic Alteration: transgene insertion 1; Richard Ransohoff

Catalog Number: JAX:014098

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(GFAP-rtTA*M2)1Rmra/J

Record Creation Time: 20250513T053726+0000

Record Last Update: 20260801T050431+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(GFAP-rtTA*M2)1Rmra/J.

No alerts have been found for B6.Cg-Tg(GFAP-rtTA*M2)1Rmra/J.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Chen J, et al. (2025) Transcriptional regulation by PHGDH drives amyloid pathology in Alzheimer's disease. Cell, 188(13), 3513.

Skinner DD, et al. (2022) Sustained Infiltration of Neutrophils Into the CNS Results in Increased Demyelination in a Viral-Induced Model of Multiple Sclerosis. Frontiers in immunology, 13, 931388.