

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

Tg(Gfap-rtTA/tetO-MAOB/-lacZ)1Jkan

RRID:MGI:5014212

Type: Organism

Proper Citation

RRID:MGI:5014212

Organism Information

URL:

Proper Citation: RRID:MGI:5014212

Description: Allele Detail: Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic This is a legacy resource.

Phenotype: abnormal neuron physiology, hypoactivity, neurodegeneration, loss of dopaminergic neurons, abnormal microglial cell activation, abnormal dopaminergic neuron morphology, abnormal microglial cell morphology

Genomic Alteration: Tg(Gfap-rtTA, tetO-MAOB, -lacZ)1Jkan

Catalog Number: 5014212

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18286173](#)

Organism Name: Tg(Gfap-rtTA/tetO-MAOB/-lacZ)1Jkan

Record Creation Time: 20240120T190218+0000

Record Last Update: 20240130T201800+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Gfap-rtTA/tetO-MAOB/-lacZ)1Jkan.

No alerts have been found for Tg(Gfap-rtTA/tetO-MAOB/-lacZ)1Jkan.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.