

# Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

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

RRID:MGI:5014212

Type: Organism

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### Proper Citation

RRID:MGI:5014212

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### 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

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### 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.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.