

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Ngfr^{tm1Jae}/Ngfr⁺; Tg\(tetO-tetX/lacZ\)2Gogo; Omp^{tm1\(tTA\)Gogo}/Omp⁺](#)

RRID:MGI:3723452

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3723452

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

Species: Mus musculus

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

Phenotype: abnormal olfactory nerve morphology

Affected Gene: Omp, Ngfr

Genomic Alteration: tm1(tTA)Gogo, tm1Jae, Tg(tetO-tetX, lacZ)2Gogo

Catalog Number: 3723452

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17493809](#)

Organism Name: Ngfr^{tm1Jae}/Ngfr⁺; Tg(tetO-tetX/lacZ)2Gogo; Omp^{tm1(tTA)Gogo}/Omp⁺

Record Creation Time: 20240120T190501+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for Ngfr^{tm1Jae}/Ngfr⁺; Tg(tetO-tetX/lacZ)2Gogo; Omp^{tm1(tTA)Gogo}/Omp⁺.

No alerts have been found for Ngfr^{tm1Jae}/Ngfr⁺; Tg(tetO-tetX/lacZ)2Gogo; Omp^{tm1(tTA)Gogo}/Omp⁺.

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.