

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

[Tg\(tetO-cre\)1Jaw; Gt\(ROSA\)26Sor^{tm1\(rtTA/EGFP\)}Nagy](#)
[/Gt\(ROSA\)26Sor⁺; Rbpj^{tm1Hon}/Rbpj^{tm1Hon}](#)

RRID:MGI:4418250

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4418250

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 lung development, neonatal lethality, complete penetrance

Affected Gene: Rbpj, Gt(ROSA)26Sor

Genomic Alteration: tm1(rtTA, EGFP)Nagy, Tg(tetO-cre)1Jaw, tm1Hon

Catalog Number: 4418250

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19897741](#)

Organism Name: Tg(tetO-cre)1Jaw; Gt(ROSA)26Sor^{tm1(rtTA/EGFP)}Nagy/Gt(ROSA)26Sor⁺; Rbpj^{tm1Hon}/Rbpj^{tm1Hon}

Record Creation Time: 20240120T190312+0000

Record Last Update: 20240130T201828+0000

Ratings and Alerts

No rating or validation information has been found for Tg(tetO-cre)1Jaw; Gt(ROSA)26Sor^{tm1(rtTA/EGFP)Nagy}/Gt(ROSA)26Sor⁺; Rbpj^{tm1Hon}/Rbpj^{tm1Hon}.

No alerts have been found for Tg(tetO-cre)1Jaw; Gt(ROSA)26Sor^{tm1(rtTA/EGFP)Nagy}/Gt(ROSA)26Sor⁺; Rbpj^{tm1Hon}/Rbpj^{tm1Hon}.

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.