

# Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Tg\(Scgb1a1-rtTA/-tTS/tetO-TGFB1\\*\)1Eli; Egr1<sup>tm1Jmi</sup>/Egr1<sup>tm1Jmi</sup>](#)

RRID:MGI:4821398

Type: Organism

## Proper Citation

RRID:MGI:4821398

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4821398

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

**Species:** Mus musculus

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

**Phenotype:** lung inflammation, pulmonary fibrosis, abnormal pulmonary alveolus morphology, respiratory system phenotype

**Affected Gene:** Egr1

**Genomic Alteration:** tm1Jmi, Tg(Scgb1a1-rtTA, -tTS, tetO-TGFB1\*)1Eli

**Catalog Number:** 4821398

**Background:** involves: 129 \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15289506](#)

**Organism Name:** Tg(Scgb1a1-rtTA/-tTS/tetO-TGFB1\*)1Eli; Egr1<sup>tm1Jmi</sup>/Egr1<sup>tm1Jmi</sup>

**Record Creation Time:** 20240120T190249+0000

**Record Last Update:** 20240130T201816+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Scgb1a1-rtTA/-tTS/tetO-TGFB1\*)1Eli; Egr1<sup>tm1Jmi</sup>/Egr1<sup>tm1Jmi</sup>.

No alerts have been found for Tg(Scgb1a1-rtTA/-tTS/tetO-TGFB1\*)1Eli; Egr1<sup>tm1Jmi</sup>/Egr1<sup>tm1Jmi</sup>.

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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.