

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

Tg(SFTPC-rtTA)5Jaw; Vegfa^{tm2Gne}/Vegfa⁺; Tg(tetO-cre)1Jaw

RRID:MGI:4938194

Type: Organism

Proper Citation

RRID:MGI:4938194

Organism Information

URL:

Proper Citation: RRID:MGI:4938194

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

Species: Mus musculus

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

Phenotype: decreased pulmonary endothelial cell surface, abnormal lung development, pale lung, abnormal lung sacculle morphology, abnormal pulmonary circulation

Affected Gene: Vegfa

Genomic Alteration: Tg(tetO-cre)1Jaw, tm2Gne, Tg(SFTPC-rtTA)5Jaw

Catalog Number: 4938194

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17583691](#)

Organism Name: Tg(SFTPC-rtTA)5Jaw; Vegfa^{tm2Gne}/Vegfa⁺; Tg(tetO-cre)1Jaw

Record Creation Time: 20240120T190232+0000

Record Last Update: 20240130T201807+0000

Ratings and Alerts

No rating or validation information has been found for Tg(SFTPC-rtTA)5Jaw; Vegfa^{tm2Gne}/Vegfa⁺; Tg(tetO-cre)1Jaw.

No alerts have been found for Tg(SFTPC-rtTA)5Jaw; Vegfa^{tm2Gne}/Vegfa⁺; Tg(tetO-cre)1Jaw.

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.