

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

Tg(Scgb1a1-rtTA)1Jaw; Tg(tetO-Aimp1)29872Mcla

RRID:MGI:5604244

Type: Organism

Proper Citation

RRID:MGI:5604244

Organism Information

URL:

Proper Citation: RRID:MGI:5604244

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

Species: Mus musculus

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

Phenotype: increased lung endothelial cell apoptosis, increased macrophage cell number, abnormal pulmonary acinus morphology, overexpanded pulmonary alveoli, emphysema, dilated pulmonary alveolar ducts

Genomic Alteration: Tg(tetO-Aimp1)29872Mcla, Tg(Scgb1a1-rtTA)1Jaw

Catalog Number: 5604244

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21576822](#)

Organism Name: Tg(Scgb1a1-rtTA)1Jaw; Tg(tetO-Aimp1)29872Mcla

Record Creation Time: 20240120T190039+0000

Record Last Update: 20240130T201701+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Scgb1a1-rtTA)1Jaw; Tg(tetO-Aimp1)29872Mcla.

No alerts have been found for Tg(Scgb1a1-rtTA)1Jaw; Tg(tetO-Aimp1)29872Mcla.

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.