

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Tgfb1^{tm1Jmu}/Tgfb1^{tm1Jmu}](#)

RRID:MGI:3717770

Type: Organism

Proper Citation

RRID:MGI:3717770

Organism Information

URL:

Proper Citation: RRID:MGI:3717770

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

Species: Mus musculus

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

Phenotype: prenatal lethality, incomplete penetrance, absent Langerhans cell, abnormal lung morphology, abnormal extraembryonic tissue morphology, abnormal immune system physiology, postnatal lethality, incomplete penetrance, abnormal liver morphology

Affected Gene: Tgfb1

Genomic Alteration: tm1Jmu

Catalog Number: 3717770

Background: involves: 129S6/SvEvTac * C57BL/6 * Swiss Webster

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17353357](#)

Organism Name: Tgfb1^{tm1Jmu}/Tgfb1^{tm1Jmu}

Record Creation Time: 20240120T190510+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for $Tgfb1^{tm1Jmu}/Tgfb1^{tm1Jmu}$.

No alerts have been found for $Tgfb1^{tm1Jmu}/Tgfb1^{tm1Jmu}$.

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.