

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Fgf18^{tm1Sjt}/Fgf18^{tm1Sjt}](#)

RRID:MGI:2667630

Type: Organism

Proper Citation

RRID:MGI:2667630

Organism Information

URL:

Proper Citation: RRID:MGI:2667630

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

Species: Mus musculus

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

Phenotype: perinatal lethality, complete penetrance, abnormal rib morphology, delayed bone ossification, abnormal lung saccule morphology, small thoracic cavity, short tibia, short ulna, abnormal fibula morphology, abnormal lung development, kyphosis, delayed cranial suture closure, small lung lobe, short radius, thick lung-associated mesenchyme, abnormal lung vasculature morphology, small lung

Affected Gene: Fgf18

Genomic Alteration: tm1Sjt

Catalog Number: 2667630

Background: involves: 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11937494](#), [PMID:15336546](#)

Organism Name: Fgf18^{tm1Sjt}/Fgf18^{tm1Sjt}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Fgf18^{tm1Sjt}/Fgf18^{tm1Sjt}.

No alerts have been found for Fgf18^{tm1Sjt}/Fgf18^{tm1Sjt}.

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.