

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[Gli1^{tm1Alj}/Gli1^{tm1Alj}](#); [Gli2^{tm1Alj}/Gli2^{tm1Alj}](#)

RRID:MGI:3579187

Type: Organism

Proper Citation

RRID:MGI:3579187

Organism Information

URL:

Proper Citation: RRID:MGI:3579187

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, small lung, absent pituitary gland, abnormal lung morphology, lethality throughout fetal growth and development, incomplete penetrance, abnormal digit morphology, abnormal telencephalon morphology, abnormal motor neuron morphology

Affected Gene: Gli2, Gli1

Genomic Alteration: tm1Alj

Catalog Number: 3579187

Background: involves: 129S1/Sv * 129X1/SvJ * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10725236](#)

Organism Name: Gli1^{tm1Alj}/Gli1^{tm1Alj}; Gli2^{tm1Alj}/Gli2^{tm1Alj}

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Gli1^{tm1Alj}/Gli1^{tm1Alj}; Gli2^{tm1Alj}/Gli2^{tm1Alj}.

No alerts have been found for Gli1^{tm1Alj}/Gli1^{tm1Alj}; Gli2^{tm1Alj}/Gli2^{tm1Alj}.

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.