

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Gli3^{Xt-J}/Gli3^{Xt-J}](#); [Gli2^{tm1Alj}/Gli2⁺](#)

RRID:MGI:3614413

Type: Organism

Proper Citation

RRID:MGI:3614413

Organism Information

URL:

Proper Citation: RRID:MGI:3614413

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

Species: Mus musculus

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

Phenotype: fusion of vertebral arches, polyphalangy, abnormal skeleton morphology

Affected Gene: Gli2, Gli3

Genomic Alteration: Xt-J, tm1Alj

Catalog Number: 3614413

Background: involves: 129S1/Sv * 129X1/SvJ * C3H * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9006072](#)

Organism Name: Gli3^{Xt-J}/Gli3^{Xt-J}; Gli2^{tm1Alj}/Gli2⁺

Record Creation Time: 20240120T190609+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for Gli3^{Xt-J}/Gli3^{Xt-J}; Gli2^{tm1Alj}/Gli2⁺.

No alerts have been found for Gli3^{Xt-J}/Gli3^{Xt-J}; Gli2^{tm1Alj}/Gli2⁺.

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.