

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Kif3a^{tm1Gsn}/Kif3a^{tm2Gsn}](#)

RRID:MGI:3710952

Type: Organism

Proper Citation

RRID:MGI:3710952

Organism Information

URL:

Proper Citation: RRID:MGI:3710952

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

Species: Mus musculus

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

Phenotype: decreased body size, decreased length of long bones, short limbs, disorganized long bone epiphyseal plate, polydactyly, decreased long bone epiphyseal plate size

Affected Gene: Kif3a

Genomic Alteration: tm1Gsn, tm2Gsn

Catalog Number: 3710952

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6J * SJL/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17166921](#)

Organism Name: Kif3a^{tm1Gsn}/Kif3a^{tm2Gsn}

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for Kif3a^{tm1Gsn}/Kif3a^{tm2Gsn}.

No alerts have been found for Kif3a^{tm1Gsn}/Kif3a^{tm2Gsn}.

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.