

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Kif7^{tm1Lex}/Kif7^{tm1Lex}](#)

RRID:MGI:4360089

Type: Organism

Proper Citation

RRID:MGI:4360089

Organism Information

URL:

Proper Citation: RRID:MGI:4360089

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

Species: Mus musculus

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

Phenotype: polydactyly, abnormal spinal cord morphology, microphthalmia, exencephaly, abnormal limb bud morphology, edema, preaxial polydactyly

Affected Gene: Kif7

Genomic Alteration: tm1Lex

Catalog Number: 4360089

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19592253](#)

Organism Name: Kif7^{tm1Lex}/Kif7^{tm1Lex}

Record Creation Time: 20240120T190323+0000

Record Last Update: 20240130T201835+0000

Ratings and Alerts

No rating or validation information has been found for Kif7^{tm1Lex}/Kif7^{tm1Lex}.

No alerts have been found for Kif7^{tm1Lex}/Kif7^{tm1Lex}.

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.