

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Tk1^{tm1Vnd}/Tk1^{tm1Vnd}](#); [Afmid^{tm1Vnd}/Afmid^{tm1Vnd}](#)

RRID:MGI:3033773

Type: Organism

Proper Citation

RRID:MGI:3033773

Organism Information

URL:

Proper Citation: RRID:MGI:3033773

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

Species: Mus musculus

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

Phenotype: neonatal lethality, incomplete penetrance, postnatal lethality, incomplete penetrance

Affected Gene: Afmid, Tk1

Genomic Alteration: tm1Vnd

Catalog Number: 3033773

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10029690](#)

Organism Name: Tk1^{tm1Vnd}/Tk1^{tm1Vnd}; Afmid^{tm1Vnd}/Afmid^{tm1Vnd}

Record Creation Time: 20240120T190710+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Tk1^{tm1Vnd}/Tk1^{tm1Vnd}; Afbid^{tm1Vnd}/Afbid^{tm1Vnd}.

No alerts have been found for Tk1^{tm1Vnd}/Tk1^{tm1Vnd}; Afbid^{tm1Vnd}/Afbid^{tm1Vnd}.

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.