

Resource Summary Report

Generated by [T1D](#) on Sep 21, 2026

[Mdk^{tm1Tmu}/Mdk^{tm1Tmu}; Ptn^{tm1Tmu}/Ptn^{tm1Tmu}](#)

RRID:MGI:3718113

Type: Organism

Proper Citation

RRID:MGI:3718113

Organism Information

URL:

Proper Citation: RRID:MGI:3718113

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

Species: Mus musculus

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

Phenotype: female infertility, abnormal hearing physiology

Affected Gene: Ptn, Mdk

Genomic Alteration: tm1Tmu

Catalog Number: 3718113

Background: involves: 129S2/SvPas * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16619002](#)

Organism Name: Mdk^{tm1Tmu}/Mdk^{tm1Tmu}; Ptn^{tm1Tmu}/Ptn^{tm1Tmu}

Record Creation Time: 20240120T190510+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Mdk}^{\text{tm1Tmu}}/\text{Mdk}^{\text{tm1Tmu}}; \text{Ptn}^{\text{tm1Tmu}}/\text{Ptn}^{\text{tm1Tmu}}$.

No alerts have been found for $\text{Mdk}^{\text{tm1Tmu}}/\text{Mdk}^{\text{tm1Tmu}}; \text{Ptn}^{\text{tm1Tmu}}/\text{Ptn}^{\text{tm1Tmu}}$.

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.