

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Lmtk2^{tm1Tya}/Lmtk2^{tm1Tya}](#)

RRID:MGI:3700038

Type: Organism

Proper Citation

RRID:MGI:3700038

Organism Information

URL:

Proper Citation: RRID:MGI:3700038

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

Species: Mus musculus

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

Phenotype: prenatal lethality, incomplete penetrance, azoospermia, nervous system phenotype, homeostasis/metabolism phenotype, arrest of spermatogenesis, reproductive system phenotype, male infertility, small testis

Affected Gene: Lmtk2

Genomic Alteration: tm1Tya

Catalog Number: 3700038

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:17158803](#)

Organism Name: Lmtk2^{tm1Tya}/Lmtk2^{tm1Tya}

Record Creation Time: 20240120T190530+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Lmtk2^{tm1Tya}/Lmtk2^{tm1Tya}.

No alerts have been found for Lmtk2^{tm1Tya}/Lmtk2^{tm1Tya}.

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.