

Resource Summary Report

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

[Dmc1^{tm1Tkm}/Dmc1^{tm1Tkm}](#)

RRID:MGI:3028977

Type: Organism

Proper Citation

RRID:MGI:3028977

Organism Information

URL:

Proper Citation: RRID:MGI:3028977

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

Species: Mus musculus

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

Phenotype: infertility, azoospermia, male infertility, absent oocytes, abnormal gametogenesis, abnormal spermatogenesis, arrest of male meiosis, abnormal oogenesis, absent ovarian follicles, small testis, small ovary

Affected Gene: Dmc1

Genomic Alteration: tm1Tkm

Catalog Number: 3028977

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9660954](#)

Organism Name: Dmc1^{tm1Tkm}/Dmc1^{tm1Tkm}

Record Creation Time: 20240120T190712+0000

Record Last Update: 20240130T202136+0000

Ratings and Alerts

No rating or validation information has been found for Dmc1^{tm1Tkm}/Dmc1^{tm1Tkm}.

No alerts have been found for Dmc1^{tm1Tkm}/Dmc1^{tm1Tkm}.

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.