

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Dnmt3a^{tm1a\(KOMP\)Wtsi}/Dnmt3a^{tm1a\(KOMP\)Wtsi}](#)

RRID:MGI:5631067

Type: Organism

Proper Citation

RRID:MGI:5631067

Organism Information

URL:

Proper Citation: RRID:MGI:5631067

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

Species: Mus musculus

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

Phenotype: decreased effector memory CD8-positive, alpha-beta T cell number, increased grip strength

Affected Gene: Dnmt3a

Genomic Alteration: tm1a(KOMP)Wtsi

Catalog Number: 5631067

Background: C57BL/6N-Dnmt3a/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Dnmt3a^{tm1a(KOMP)Wtsi}/Dnmt3a^{tm1a(KOMP)Wtsi}

Record Creation Time: 20240120T190031+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

No rating or validation information has been found for Dnmt3a^{tm1a(KOMP)Wtsi}/Dnmt3a^{tm1a(KOMP)Wtsi}.

No alerts have been found for Dnmt3a^{tm1a(KOMP)Wtsi}/Dnmt3a^{tm1a(KOMP)Wtsi}.

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.