

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Dnmt3a^{tm1.1Jae}/Dnmt3a^{tm1.1Jae}](#)

RRID:MGI:3711712

Type: Organism

Proper Citation

RRID:MGI:3711712

Organism Information

URL:

Proper Citation: RRID:MGI:3711712

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

Species: Mus musculus

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

Phenotype: postnatal lethality, complete penetrance, decreased body size

Affected Gene: Dnmt3a

Genomic Alteration: tm1.1Jae

Catalog Number: 3711712

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17477386](#)

Organism Name: Dnmt3a^{tm1.1Jae}/Dnmt3a^{tm1.1Jae}

Record Creation Time: 20240120T190521+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for Dnmt3a^{tm1.1Jae}/Dnmt3a^{tm1.1Jae}.

No alerts have been found for Dnmt3a^{tm1.1Jae}/Dnmt3a^{tm1.1Jae}.

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.