

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[Alpl^{tm1\(cre\)Nagy}/Alpl⁺; Dnmt3a^{tm3.1Enl}/Dnmt3a^{tm3.2Enl}](#)

RRID:MGI:3047840

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3047840

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

Species: Mus musculus

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

Phenotype: female infertility, decreased testis weight, azoospermia, male infertility

Affected Gene: Dnmt3a, Alpl

Genomic Alteration: tm3.1Enl, tm1(cre)Nagy, tm3.2Enl

Catalog Number: 3047840

Background: involves: 129S1/Sv * 129S4/SvJae * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15215868](#)

Organism Name: Alpl^{tm1(cre)Nagy}/Alpl⁺; Dnmt3a^{tm3.1Enl}/Dnmt3a^{tm3.2Enl}

Record Creation Time: 20240120T190654+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for $Alpl^{tm1(cre)Nagy}/Alpl^{+}; Dnmt3a^{tm3.1Enl}/Dnmt3a^{tm3.2Enl}$.

No alerts have been found for $Alpl^{tm1(cre)Nagy}/Alpl^{+}; Dnmt3a^{tm3.1Enl}/Dnmt3a^{tm3.2Enl}$.

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.