

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Dnmt3b^{tm1Enl}/Dnmt3b^{tm1Enl}; Dnmt3a^{tm2Enl}/Dnmt3a^{tm2Enl}](#)

RRID:MGI:3722085

Type: Organism

Proper Citation

RRID:MGI:3722085

Organism Information

URL:

Proper Citation: RRID:MGI:3722085

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

Species: Mus musculus

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

Phenotype: abnormal DNA methylation

Affected Gene: Dnmt3a, Dnmt3b

Genomic Alteration: tm2Enl, tm1Enl

Catalog Number: 3722085

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:17182866](#)

Organism Name: Dnmt3b^{tm1Enl}/Dnmt3b^{tm1Enl}; Dnmt3a^{tm2Enl}/Dnmt3a^{tm2Enl}

Record Creation Time: 20240120T190503+0000

Record Last Update: 20240130T201932+0000

Ratings and Alerts

No rating or validation information has been found for Dnmt3b^{tm1Enl}/Dnmt3b^{tm1Enl}; Dnmt3a^{tm2Enl}/Dnmt3a^{tm2Enl}.

No alerts have been found for Dnmt3b^{tm1Enl}/Dnmt3b^{tm1Enl}; Dnmt3a^{tm2Enl}/Dnmt3a^{tm2Enl}.

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.