

# Resource Summary Report

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

[Dnmt3b<sup>tm1Enl</sup>/Dnmt3b<sup>tm1Enl</sup>; Dnmt3a<sup>tm2Enl</sup>/Dnmt3a<sup>tm2Enl</sup>](#)

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<sup>tm1Enl</sup>/Dnmt3b<sup>tm1Enl</sup>; Dnmt3a<sup>tm2Enl</sup>/Dnmt3a<sup>tm2Enl</sup>

**Record Creation Time:** 20240120T190503+0000

**Record Last Update:** 20240130T201932+0000

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## Ratings and Alerts

No rating or validation information has been found for Dnmt3b<sup>tm1Enl</sup>/Dnmt3b<sup>tm1Enl</sup>; Dnmt3a<sup>tm2Enl</sup>/Dnmt3a<sup>tm2Enl</sup>.

No alerts have been found for Dnmt3b<sup>tm1Enl</sup>/Dnmt3b<sup>tm1Enl</sup>; Dnmt3a<sup>tm2Enl</sup>/Dnmt3a<sup>tm2Enl</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.