

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

## [Nmt1<sup>Gt\(XE400\)Byg</sup>/Nmt1<sup>Gt\(XE400\)Byg</sup>](#)

RRID:MGI:3586564

Type: Organism

### Proper Citation

RRID:MGI:3586564

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3586564

**Description:** Allele Detail: Gene trapped This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Gene trapped This is a legacy resource.

**Phenotype:** embryonic lethality between implantation and somite formation, complete penetrance

**Affected Gene:** Nmt1

**Genomic Alteration:** Gt(XE400)Byg

**Catalog Number:** 3586564

**Background:** involves: 129P2/OlaHsd \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15888483](#)

**Organism Name:** Nmt1<sup>Gt(XE400)Byg</sup>/Nmt1<sup>Gt(XE400)Byg</sup>

**Record Creation Time:** 20240120T190624+0000

**Record Last Update:** 20240130T202019+0000

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## Ratings and Alerts

No rating or validation information has been found for Nmt1<sup>Gt(XE400)Byg</sup>/Nmt1<sup>Gt(XE400)Byg</sup>.

No alerts have been found for Nmt1<sup>Gt(XE400)Byg</sup>/Nmt1<sup>Gt(XE400)Byg</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.