

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[Nmt1^{Gt\(XE400\)Byg}/Nmt1^{Gt\(XE400\)Byg}](#)

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^{Gt(XE400)Byg}/Nmt1^{Gt(XE400)Byg}

Record Creation Time: 20240120T190624+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for Nmt1^{Gt(XE400)Byg}/Nmt1^{Gt(XE400)Byg}.

No alerts have been found for Nmt1^{Gt(XE400)Byg}/Nmt1^{Gt(XE400)Byg}.

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.