

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Edn3^{tmgc48}/Edn3^{tmgc48}](#)

RRID:MGI:3589405

Type: Organism

Proper Citation

RRID:MGI:3589405

Organism Information

URL:

Proper Citation: RRID:MGI:3589405

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: abnormal social/conspecific interaction, variable body spotting, postnatal lethality, incomplete penetrance

Affected Gene: Edn3

Genomic Alteration: tmgc48

Catalog Number: 3589405

Background: C57BL/6-19

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17516928](#)

Organism Name: Edn3^{tmgc48}/Edn3^{tmgc48}

Record Creation Time: 20240120T190621+0000

Record Last Update: 20240130T202017+0000

Ratings and Alerts

No rating or validation information has been found for Edn3^{tmgc48}/Edn3^{tmgc48}.

No alerts have been found for Edn3^{tmgc48}/Edn3^{tmgc48}.

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.