

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Sema3b^{tm1Mom}/Sema3b^{tm1Mom}; Gucy2d^{tm1Mom}/Gucy2d^{tm1Mom}](#)

RRID:MGI:3760749

Type: Organism

Proper Citation

RRID:MGI:3760749

Organism Information

URL:

Proper Citation: RRID:MGI:3760749

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

Species: Mus musculus

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

Phenotype: nervous system phenotype

Affected Gene: Gucy2d, Sema3b

Genomic Alteration: tm1Mom

Catalog Number: 3760749

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17942483](#)

Organism Name: Sema3b^{tm1Mom}/Sema3b^{tm1Mom}; Gucy2d^{tm1Mom}/Gucy2d^{tm1Mom}

Record Creation Time: 20240120T190458+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

No rating or validation information has been found for Sema3b^{tm1Mom}/Sema3b^{tm1Mom}; Gucy2d^{tm1Mom}/Gucy2d^{tm1Mom}.

No alerts have been found for Sema3b^{tm1Mom}/Sema3b^{tm1Mom}; Gucy2d^{tm1Mom}/Gucy2d^{tm1Mom}.

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.