

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[Sema3e^{tm1Ddg}/Sema3e^{tm1Ddg}](#)

RRID:MGI:5052371

Type: Organism

Proper Citation

RRID:MGI:5052371

Organism Information

URL:

Proper Citation: RRID:MGI:5052371

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

Species: Mus musculus

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

Phenotype: abnormal retina morphology, abnormal retinal vasculature morphology

Affected Gene: Sema3e

Genomic Alteration: tm1Ddg

Catalog Number: 5052371

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:21505259](#)

Organism Name: Sema3e^{tm1Ddg}/Sema3e^{tm1Ddg}

Record Creation Time: 20240120T190216+0000

Record Last Update: 20240130T201759+0000

Ratings and Alerts

No rating or validation information has been found for Sema3e^{tm1Ddg}/Sema3e^{tm1Ddg}.

No alerts have been found for Sema3e^{tm1Ddg}/Sema3e^{tm1Ddg}.

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.