

Resource Summary Report

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

[Sema3f^{tm1.2Ddg}/Sema3f^{tm1.2Ddg}](#)

RRID:MGI:2670678

Type: Organism

Proper Citation

RRID:MGI:2670678

Organism Information

URL:

Proper Citation: RRID:MGI:2670678

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

Species: Mus musculus

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

Phenotype: abnormal lymphatic vessel endothelial cell morphology, abnormal axon fasciculation, abnormal habenula morphology, abnormal innervation, abnormal nervous system tract morphology, decreased body size, abnormal axon guidance, abnormal anterior commissure morphology, abnormal hippocampus development, absent trochlear nerve, abnormal oculomotor nerve morphology, abnormal lymphatic vessel morphology, abnormal lymphatic system physiology

Affected Gene: Sema3f

Genomic Alteration: tm1.2Ddg

Catalog Number: 2670678

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26319580](#), [PMID:12890759](#)

Organism Name: Sema3f^{tm1.2Ddg}/Sema3f^{tm1.2Ddg}

Record Creation Time: 20240120T190730+0000

Record Last Update: 20240130T202057+0000

Ratings and Alerts

No rating or validation information has been found for *Sema3f^{tm1.2Ddg}/Sema3f^{tm1.2Ddg}*.

No alerts have been found for *Sema3f^{tm1.2Ddg}/Sema3f^{tm1.2Ddg}*.

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.