

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Sema3f^{tm1Mom}/Sema3f⁺; Vmn1r49^{tm1Mom}/Vmn1r49^{tm1Mom}](#)

RRID:MGI:3760746
Type: Organism

Proper Citation

RRID:MGI:3760746

Organism Information

URL:

Proper Citation: RRID:MGI:3760746

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

Species: Mus musculus

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

Phenotype: abnormal accessory olfactory bulb morphology

Affected Gene: Vmn1r49, Sema3f

Genomic Alteration: tm1Mom

Catalog Number: 3760746

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: Sema3f^{tm1Mom}/Sema3f⁺; Vmn1r49^{tm1Mom}/Vmn1r49^{tm1Mom}

Record Creation Time: 20240120T190458+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Sema3f}^{\text{tm1Mom}}/\text{Sema3f}^+$; $\text{Vmn1r49}^{\text{tm1Mom}}/\text{Vmn1r49}^{\text{tm1Mom}}$.

No alerts have been found for $\text{Sema3f}^{\text{tm1Mom}}/\text{Sema3f}^+$; $\text{Vmn1r49}^{\text{tm1Mom}}/\text{Vmn1r49}^{\text{tm1Mom}}$.

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.