

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Sema4a^{tm1Kik}/Sema4a^{tm1Kik}; Sema4d^{tm1Kik}/Sema4d^{tm1Kik}](#)

RRID:MGI:3706317

Type: Organism

Proper Citation

RRID:MGI:3706317

Organism Information

URL:

Proper Citation: RRID:MGI:3706317

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: Sema4d, Sema4a

Genomic Alteration: tm1Kik

Catalog Number: 3706317

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17409257](#)

Organism Name: Sema4a^{tm1Kik}/Sema4a^{tm1Kik}; Sema4d^{tm1Kik}/Sema4d^{tm1Kik}

Record Creation Time: 20240120T190526+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Sema4a^{tm1Kik}/Sema4a^{tm1Kik}; Sema4d^{tm1Kik}/Sema4d^{tm1Kik}.

No alerts have been found for Sema4a^{tm1Kik}/Sema4a^{tm1Kik}; Sema4d^{tm1Kik}/Sema4d^{tm1Kik}.

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.