

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

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

RRID:MGI:3706339

Type: Organism

Proper Citation

RRID:MGI:3706339

Organism Information

URL:

Proper Citation: RRID:MGI:3706339

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

Species: Mus musculus

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

Phenotype: retinal degeneration, absent photoreceptor outer segment, increased retinal apoptosis

Affected Gene: Sema4a

Genomic Alteration: tm1Kik

Catalog Number: 3706339

Background: Not Specified

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}

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}.

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