

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Ngfr^{tm1Jae}/Ngfr^{tm1Jae}; Sema3a^{tm1Mcf}/Sema3a^{tm1Mcf}](#)

RRID:MGI:3770682

Type: Organism

Proper Citation

RRID:MGI:3770682

Organism Information

URL:

Proper Citation: RRID:MGI:3770682

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

Species: Mus musculus

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

Phenotype: abnormal neuron differentiation

Affected Gene: Ngfr, Sema3a

Genomic Alteration: tm1Mcf, tm1Jae

Catalog Number: 3770682

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18032673](#)

Organism Name: Ngfr^{tm1Jae}/Ngfr^{tm1Jae}; Sema3a^{tm1Mcf}/Sema3a^{tm1Mcf}

Record Creation Time: 20240120T190449+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Ngfr^{tm1Jae}/Ngfr^{tm1Jae}; Sema3a^{tm1Mcf}/Sema3a^{tm1Mcf}.

No alerts have been found for Ngfr^{tm1Jae}/Ngfr^{tm1Jae}; Sema3a^{tm1Mcf}/Sema3a^{tm1Mcf}.

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.