

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Slit2^{tm1Matl}/Slit2^{tm1Matl}; Tg\(Nes-cre\)1Kln; Ext1^{tm1Yama}/Ext1⁺](#)

RRID:MGI:2682063

Type: Organism

Proper Citation

RRID:MGI:2682063

Organism Information

URL:

Proper Citation: RRID:MGI:2682063

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

Species: Mus musculus

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

Phenotype: abnormal axon guidance

Affected Gene: Tg(Nes-cre)1Kln, Slit2, Ext1

Genomic Alteration: tm1Matl, Tg(Nes-cre)1Kln, tm1Yama

Catalog Number: 2682063

Background: involves: 129S2/SvPas * 129S5/SvEvBrd * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14605369](#)

Organism Name: Slit2^{tm1Matl}/Slit2^{tm1Matl}; Tg(Nes-cre)1Kln; Ext1^{tm1Yama}/Ext1⁺

Record Creation Time: 20240120T190718+0000

Record Last Update: 20240130T202123+0000

Ratings and Alerts

No rating or validation information has been found for Slit2^{tm1Matl}/Slit2^{tm1Matl}; Tg(Nes-cre)1Kln; Ext1^{tm1Yama}/Ext1⁺.

No alerts have been found for Slit2^{tm1Matl}/Slit2^{tm1Matl}; Tg(Nes-cre)1Kln; Ext1^{tm1Yama}/Ext1⁺.

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.