

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Slit1^{tm1.1Matl}/Slit1^{tm1.1Matl}](#); [Robo3^{tm1Matl}/Robo3^{tm1Matl}](#); [Slit2^{tm1Matl}/Slit2^{tm1Matl}](#)

RRID:MGI:3043203

Type: Organism

Proper Citation

RRID:MGI:3043203

Organism Information

URL:

Proper Citation: RRID:MGI:3043203

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

Species: Mus musculus

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

Phenotype: abnormal axon guidance

Affected Gene: Slit1, Slit2, Robo3

Genomic Alteration: tm1Matl, tm1.1Matl

Catalog Number: 3043203

Background: involves: 129/Sv * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15084255](#)

Organism Name: [Slit1^{tm1.1Matl}/Slit1^{tm1.1Matl}](#); [Robo3^{tm1Matl}/Robo3^{tm1Matl}](#); [Slit2^{tm1Matl}/Slit2^{tm1Matl}](#)

Record Creation Time: 20240120T190700+0000

Record Last Update: 20240130T202039+0000

Ratings and Alerts

No rating or validation information has been found for Slit1^{tm1.1Matl}/Slit1^{tm1.1Matl}; Robo3^{tm1Matl}/Robo3^{tm1Matl}; Slit2^{tm1Matl}/Slit2^{tm1Matl}.

No alerts have been found for Slit1^{tm1.1Matl}/Slit1^{tm1.1Matl}; Robo3^{tm1Matl}/Robo3^{tm1Matl}; Slit2^{tm1Matl}/Slit2^{tm1Matl}.

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.