

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Slit2^{tm1Matl}/Slit2^{tm1Matl}](#)

RRID:MGI:3043167

Type: Organism

Proper Citation

RRID:MGI:3043167

Organism Information

URL:

Proper Citation: RRID:MGI:3043167

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

Species: Mus musculus

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

Phenotype: abnormal mammary gland duct morphology, abnormal cell adhesion, abnormal kidney development, perinatal lethality, incomplete penetrance, hydroureter, abnormal nephrogenic zone morphology, abnormal ureter morphology, abnormal foregut morphology, abnormal ureteric bud morphology

Affected Gene: Slit2

Genomic Alteration: tm1Matl

Catalog Number: 3043167

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16439476](#), [PMID:23328398](#), [PMID:15130495](#)

Organism Name: Slit2^{tm1Matl}/Slit2^{tm1Matl}

Record Creation Time: 20240120T190700+0000

Record Last Update: 20240130T202115+0000

Ratings and Alerts

No rating or validation information has been found for Slit2^{tm1Matl}/Slit2^{tm1Matl}.

No alerts have been found for 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.