

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

[Sh2d1a^{tm1Vei}/Sh2d1a^{tm1Vei}; Sh2d1b1^{tm3Vei}/Sh2d1b1^{tm3Vei}](#)

RRID:MGI:5438038

Type: Organism

Proper Citation

RRID:MGI:5438038

Organism Information

URL:

Proper Citation: RRID:MGI:5438038

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

Species: Mus musculus

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

Phenotype: abnormal NK cell physiology

Affected Gene: Sh2d1b1, Sh2d1a

Genomic Alteration: tm3Vei, tm1Vei

Catalog Number: 5438038

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22683124](#)

Organism Name: Sh2d1a^{tm1Vei}/Sh2d1a^{tm1Vei}; Sh2d1b1^{tm3Vei}/Sh2d1b1^{tm3Vei}

Record Creation Time: 20240120T190137+0000

Record Last Update: 20240130T201735+0000

Ratings and Alerts

No rating or validation information has been found for Sh2d1a^{tm1Vei}/Sh2d1a^{tm1Vei}; Sh2d1b1^{tm3Vei}/Sh2d1b1^{tm3Vei}.

No alerts have been found for Sh2d1a^{tm1Vei}/Sh2d1a^{tm1Vei}; Sh2d1b1^{tm3Vei}/Sh2d1b1^{tm3Vei}.

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.