

Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

[Sh2d1b2^{tm1Vei}/Sh2d1b2^{tm1Vei}; Sh2d1b1^{tm2Vei}/Sh2d1b1^{tm2Vei}](#)

RRID:MGI:3836742

Type: Organism

Proper Citation

RRID:MGI:3836742

Organism Information

URL:

Proper Citation: RRID:MGI:3836742

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

Species: Mus musculus

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

Phenotype: impaired natural killer cell mediated cytotoxicity

Affected Gene: Sh2d1b2, Sh2d1b1

Genomic Alteration: tm2Vei, tm1Vei

Catalog Number: 3836742

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19151721](#)

Organism Name: Sh2d1b2^{tm1Vei}/Sh2d1b2^{tm1Vei}; Sh2d1b1^{tm2Vei}/Sh2d1b1^{tm2Vei}

Record Creation Time: 20240120T190351+0000

Record Last Update: 20240130T201852+0000

Ratings and Alerts

No rating or validation information has been found for Sh2d1b2^{tm1Vei}/Sh2d1b2^{tm1Vei}; Sh2d1b1^{tm2Vei}/Sh2d1b1^{tm2Vei}.

No alerts have been found for Sh2d1b2^{tm1Vei}/Sh2d1b2^{tm1Vei}; Sh2d1b1^{tm2Vei}/Sh2d1b1^{tm2Vei}.

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.