

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Sh2d1b1^{tm1Vei}/Sh2d1b1^{tm1Vei}](#)

RRID:MGI:3641454

Type: Organism

Proper Citation

RRID:MGI:3641454

Organism Information

URL:

Proper Citation: RRID:MGI:3641454

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

Species: Mus musculus

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

Phenotype: increased natural killer cell mediated cytotoxicity, increased interferon-gamma secretion

Affected Gene: Sh2d1b1

Genomic Alteration: tm1Vei

Catalog Number: 3641454

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:16127454](#)

Organism Name: Sh2d1b1^{tm1Vei}/Sh2d1b1^{tm1Vei}

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

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

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

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.