

Resource Summary Report

Generated by [nidm-terms](#) on Aug 2, 2026

[Sh2d1a^{tm1Lyin}/Sh2d1a^{tm1Lyin}](#)

RRID:MGI:3641453

Type: Organism

Proper Citation

RRID:MGI:3641453

Organism Information

URL:

Proper Citation: RRID:MGI:3641453

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: Sh2d1a

Genomic Alteration: tm1Lyin

Catalog Number: 3641453

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: Sh2d1a^{tm1Lyin}/Sh2d1a^{tm1Lyin}

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Sh2d1a^{tm1Lyin}/Sh2d1a^{tm1Lyin}.

No alerts have been found for Sh2d1a^{tm1Lyin}/Sh2d1a^{tm1Lyin}.

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.