

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[Sh2d1a^{tm1Cpt}/Sh2d1a^{tm1Cpt}](#)

RRID:MGI:3576735

Type: Organism

Proper Citation

RRID:MGI:3576735

Organism Information

URL:

Proper Citation: RRID:MGI:3576735

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

Species: Mus musculus

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

Phenotype: decreased spleen germinal center number, decreased IgM level, decreased IgG level

Affected Gene: Sh2d1a

Genomic Alteration: tm1Cpt

Catalog Number: 3576735

Background: C.129S4-Sh2d1a

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15774582](#)

Organism Name: Sh2d1a^{tm1Cpt}/Sh2d1a^{tm1Cpt}

Record Creation Time: 20240120T190634+0000

Record Last Update: 20240130T202024+0000

Ratings and Alerts

No rating or validation information has been found for Sh2d1a^{tm1Cpt}/Sh2d1a^{tm1Cpt}.

No alerts have been found for Sh2d1a^{tm1Cpt}/Sh2d1a^{tm1Cpt}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Perez-Mazliah D, et al. (2017) Follicular Helper T Cells are Essential for the Elimination of Plasmodium Infection. EBioMedicine, 24, 216.