

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Sh2d1a<sup>tm1Cpt</sup>/Sh2d1a<sup>tm1Cpt</sup>](#)

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<sup>tm1Cpt</sup>/Sh2d1a<sup>tm1Cpt</sup>

**Record Creation Time:** 20240120T190634+0000

**Record Last Update:** 20240130T202024+0000

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## Ratings and Alerts

No rating or validation information has been found for Sh2d1a<sup>tm1Cpt</sup>/Sh2d1a<sup>tm1Cpt</sup>.

No alerts have been found for Sh2d1a<sup>tm1Cpt</sup>/Sh2d1a<sup>tm1Cpt</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

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