

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Sh3bp2^{tm1Rtpl}/Sh3bp2^{tm1Rtpl}](#)

RRID:MGI:3712169

Type: Organism

Proper Citation

RRID:MGI:3712169

Organism Information

URL:

Proper Citation: RRID:MGI:3712169

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

Species: Mus musculus

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

Phenotype: decreased pro-B cell number, increased marginal zone B cell number, decreased transitional stage B cell number, increased B cell apoptosis, abnormal B cell number, decreased B-1 B cell number, decreased IgA level, abnormal marginal zone B cell physiology, decreased IgM level, decreased IgG3 level, decreased immunoglobulin level, abnormal spleen marginal zone morphology, decreased B cell proliferation, decreased IgG1 level

Affected Gene: Sh3bp2

Genomic Alteration: tm1Rtpl

Catalog Number: 3712169

Background: B6.129P2-Sh3bp2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17283041](#)

Organism Name: Sh3bp2^{tm1Rtpl}/Sh3bp2^{tm1Rtpl}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for Sh3bp2^{tm1Rtp1}/Sh3bp2^{tm1Rtp1}.

No alerts have been found for Sh3bp2^{tm1Rtp1}/Sh3bp2^{tm1Rtp1}.

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.