

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

[Sh2b3^{tm1Paw}/Sh2b3^{tm1Paw}](#)

RRID:MGI:5296515

Type: Organism

Proper Citation

RRID:MGI:5296515

Organism Information

URL:

Proper Citation: RRID:MGI:5296515

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

Species: Mus musculus

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

Phenotype: increased neutrophil cell number, increased monocyte cell number, enlarged spleen, extramedullary hematopoiesis, decreased B cell number, thrombocytosis, increased leukocyte cell number, increased lymphocyte cell number, myeloid hyperplasia, increased granulocyte number

Affected Gene: Sh2b3

Genomic Alteration: tm1Paw

Catalog Number: 5296515

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:20458146](#)

Organism Name: Sh2b3^{tm1Paw}/Sh2b3^{tm1Paw}

Record Creation Time: 20240120T190206+0000

Record Last Update: 20240130T201754+0000

Ratings and Alerts

No rating or validation information has been found for Sh2b3^{tm1Paw}/Sh2b3^{tm1Paw}.

No alerts have been found for Sh2b3^{tm1Paw}/Sh2b3^{tm1Paw}.

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.