

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Sh3bp2^{tm1Bjro}/Sh3bp2^{tm1Bjro}; Csf1^{op}/Csf1^{op}](#)

RRID:MGI:3699098

Type: Organism

Proper Citation

RRID:MGI:3699098

Organism Information

URL:

Proper Citation: RRID:MGI:3699098

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

Species: Mus musculus

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

Phenotype: abnormal lymph node cell ratio, skeleton phenotype, increased circulating tumor necrosis factor level, liver inflammation

Affected Gene: Csf1, Sh3bp2

Genomic Alteration: tm1Bjro, op

Catalog Number: 3699098

Background: involves: 129S4/SvJae * BALB/cJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17218256](#)

Organism Name: Sh3bp2^{tm1Bjro}/Sh3bp2^{tm1Bjro}; Csf1^{op}/Csf1^{op}

Record Creation Time: 20240120T190531+0000

Record Last Update: 20240130T201948+0000

Ratings and Alerts

No rating or validation information has been found for Sh3bp2^{tm1Bjro}/Sh3bp2^{tm1Bjro}; Csf1^{op}/Csf1^{op}.

No alerts have been found for Sh3bp2^{tm1Bjro}/Sh3bp2^{tm1Bjro}; Csf1^{op}/Csf1^{op}.

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.