

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

[Sh3bp2^{tm1Bjro}/Sh3bp2⁺](#)

RRID:MGI:3699095

Type: Organism

Proper Citation

RRID:MGI:3699095

Organism Information

URL:

Proper Citation: RRID:MGI:3699095

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

Species: Mus musculus

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

Phenotype: increased osteoclast cell number, decreased trabecular bone volume, abnormal long bone morphology, immune system phenotype, increased osteoblast cell number, abnormal osteoclast differentiation, abnormal enzyme/coenzyme level, abnormal compact bone morphology, abnormal bone ossification, abnormal bone structure, abnormal osteoclast physiology, decreased bone trabecula number

Affected Gene: Sh3bp2

Genomic Alteration: tm1Bjro

Catalog Number: 3699095

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⁺

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⁺.

No alerts have been found for Sh3bp2^{tm1Bjro}/Sh3bp2⁺.

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.