

# Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

## Sh3bp2<sup>tm1Bjro</sup>/Sh3bp2<sup>+</sup>

RRID:MGI:3699095

Type: Organism

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### Proper Citation

RRID:MGI:3699095

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### 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<sup>tm1Bjro</sup>/Sh3bp2<sup>+</sup>

**Record Creation Time:** 20240120T190531+0000

**Record Last Update:** 20240130T201948+0000

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## Ratings and Alerts

No rating or validation information has been found for Sh3bp2<sup>tm1Bjro</sup>/Sh3bp2<sup>+</sup>.

No alerts have been found for Sh3bp2<sup>tm1Bjro</sup>/Sh3bp2<sup>+</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 have not found any literature mentions for this resource.