

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Stat1^{tm1Rds}/Stat1^{tm1Rds}](#)

RRID:MGI:3771383

Type: Organism

Proper Citation

RRID:MGI:3771383

Organism Information

URL:

Proper Citation: RRID:MGI:3771383

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

Species: Mus musculus

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

Phenotype: increased compact bone volume, abnormal osteoblast differentiation, increased compact bone thickness, abnormal tibia morphology, increased bone mass, increased bone resorption, increased osteoclast cell number, increased trabecular bone volume

Affected Gene: Stat1

Genomic Alteration: tm1Rds

Catalog Number: 3771383

Background: B6.129-Stat1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12923053](#)

Organism Name: Stat1^{tm1Rds}/Stat1^{tm1Rds}

Record Creation Time: 20240120T190448+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Stat1^{tm1Rds}/Stat1^{tm1Rds}.

No alerts have been found for Stat1^{tm1Rds}/Stat1^{tm1Rds}.

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.