

Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

[Sost^{tm1Dgen}/Sost^{tm1Dgen}](#)

RRID:MGI:5304492

Type: Organism

Proper Citation

RRID:MGI:5304492

Organism Information

URL:

Proper Citation: RRID:MGI:5304492

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

Species: Mus musculus

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

Phenotype: increased bone mineral density, increased compact bone thickness, abnormal bone ossification, decreased physiological sensitivity to xenobiotic, increased bone mass

Affected Gene: Sost

Genomic Alteration: tm1Dgen

Catalog Number: 5304492

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19594304](#)

Organism Name: Sost^{tm1Dgen}/Sost^{tm1Dgen}

Record Creation Time: 20240120T190200+0000

Record Last Update: 20240130T201750+0000

Ratings and Alerts

No rating or validation information has been found for Sost^{tm1Dgen}/Sost^{tm1Dgen}.

No alerts have been found for Sost^{tm1Dgen}/Sost^{tm1Dgen}.

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.