

Resource Summary Report

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

[Sostdc1^{tm1Myan}/Sostdc1^{tm1Myan}](#)

RRID:MGI:3618157

Type: Organism

Proper Citation

RRID:MGI:3618157

Organism Information

URL:

Proper Citation: RRID:MGI:3618157

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

Species: Mus musculus

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

Phenotype: decreased renal tubule apoptosis, decreased sensitivity to xenobiotic induced morbidity/mortality, fused molars, decreased physiological sensitivity to xenobiotic, supernumerary teeth

Affected Gene: Sostdc1

Genomic Alteration: tm1Myan

Catalog Number: 3618157

Background: involves: 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16341262](#)

Organism Name: Sostdc1^{tm1Myan}/Sostdc1^{tm1Myan}

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Sostdc1^{tm1Myan}/Sostdc1^{tm1Myan}.

No alerts have been found for Sostdc1^{tm1Myan}/Sostdc1^{tm1Myan}.

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.