

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[smc/smc](#)

RRID:MGI:4412038

Type: Organism

Proper Citation

RRID:MGI:4412038

Organism Information

URL:

Proper Citation: RRID:MGI:4412038

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

Species: Mus musculus

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

Phenotype: kinked tail, abnormal chondrocyte morphology, abnormal sacral vertebrae morphology, abnormal tail morphology, decreased body size, female infertility, short ribs, abnormal costochondral joint morphology, short tail, thickened long bone epiphysis, abnormal sternum morphology, abnormal limb morphology, abnormal digit morphology, abnormal endochondral bone ossification, short limbs, abnormal long bone epiphysis morphology, thick tail, abnormal long bone metaphysis morphology, abnormal lumbar vertebrae morphology, abnormal epiphyseal plate morphology

Genomic Alteration: smc

Catalog Number: 4412038

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:4066480](#), [PMID:6735908](#)

Organism Name: smc/smc

Record Creation Time: 20240120T190315+0000

Record Last Update: 20240130T201830+0000

Ratings and Alerts

No rating or validation information has been found for smc/smc.

No alerts have been found for smc/smc.

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.