

Resource Summary Report

Generated by [T1D](#) on Sep 21, 2026

Sms^{tm1a(EUCOMM)}Wtsi

RRID:MGI:5544024

Type: Organism

Proper Citation

RRID:MGI:5544024

Organism Information

URL:

Proper Citation: RRID:MGI:5544024

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

Species: Mus musculus

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

Phenotype: muscle weakness, decreased lean body mass, decreased bone mineral density, male infertility, lordosis, postnatal growth retardation

Affected Gene: Sms

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5544024

Background: involves: C57BL/6N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23870131](#)

Organism Name: Sms^{tm1a(EUCOMM)}Wtsi

Record Creation Time: 20240120T190058+0000

Record Last Update: 20240130T201712+0000

Ratings and Alerts

No rating or validation information has been found for Sms^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Sms^{tm1a}(EUCOMM)Wtsi.

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.