

Resource Summary Report

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

[Smc3^{tm1a\(EUCOMM\)Wtsi}/Smc3⁺](#)

RRID:MGI:6263521

Type: Organism

Proper Citation

RRID:MGI:6263521

Organism Information

URL:

Proper Citation: RRID:MGI:6263521

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

Species: Mus musculus

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

Phenotype: decreased effector memory CD4-positive, alpha-beta T cell number, increased CD8-positive, alpha-beta T cell number, decreased effector memory CD8-positive, alpha-beta T cell number, increased T cell number

Affected Gene: Smc3

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 6263521

Background: B6Brd;B6Dnk;B6N-Tyr Smc3/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Smc3^{tm1a(EUCOMM)Wtsi}/Smc3⁺

Record Creation Time: 20240120T185747+0000

Record Last Update: 20240130T201516+0000

Ratings and Alerts

No rating or validation information has been found for Smc3^{tm1a(EUCOMM)Wtsi}/Smc3⁺.

No alerts have been found for Smc3^{tm1a(EUCOMM)Wtsi}/Smc3⁺.

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.