

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Tm9sf4^{tm1a}\(KOMP\)Wtsi/Tm9sf4^{tm1a}\(KOMP\)Wtsi](#)

RRID:MGI:5608366

Type: Organism

Proper Citation

RRID:MGI:5608366

Organism Information

URL:

Proper Citation: RRID:MGI:5608366

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

Species: Mus musculus

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

Phenotype: increased circulating calcium level, abnormal thoracic cage shape, increased circulating HDL cholesterol level, small sebaceous gland, increased circulating cholesterol level, abnormal sebaceous gland morphology, abnormal hair follicle morphology, vertebral transformation, increased circulating serum albumin level

Affected Gene: Tm9sf4

Genomic Alteration: tm1a(KOMP)Wtsi

Catalog Number: 5608366

Background: C57BL/6N-Tm9sf4/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24721909](#)

Organism Name: Tm9sf4^{tm1a}(KOMP)Wtsi/Tm9sf4^{tm1a}(KOMP)Wtsi

Record Creation Time: 20240120T190037+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Tm9sf4^{tm1a}(KOMP)Wtsi/Tm9sf4^{tm1a}(KOMP)Wtsi.

No alerts have been found for Tm9sf4^{tm1a}(KOMP)Wtsi/Tm9sf4^{tm1a}(KOMP)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.