

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Dsg1b^{tm1a\(KOMP\)Wtsi}/Dsg1b^{tm1a\(KOMP\)Wtsi}](#)

RRID:MGI:5608404

Type: Organism

Proper Citation

RRID:MGI:5608404

Organism Information

URL:

Proper Citation: RRID:MGI:5608404

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

Species: Mus musculus

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

Phenotype: abnormal iris morphology, abnormal eyelid morphology, increased bone mineral content, abnormal bone structure, increased lean body mass, abnormal coat appearance, decreased total body fat amount, cataract, abnormal lens morphology, abnormal cornea morphology

Affected Gene: Dsg1b

Genomic Alteration: tm1a(KOMP)Wtsi

Catalog Number: 5608404

Background: C57BL/6N-Dsg1b/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Dsg1b^{tm1a(KOMP)Wtsi}/Dsg1b^{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 Dsg1b^{tm1a(KOMP)Wtsi}/Dsg1b^{tm1a(KOMP)Wtsi}.

No alerts have been found for Dsg1b^{tm1a(KOMP)Wtsi}/Dsg1b^{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.