

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Afap1l2^{tm1b\(KOMP\)}Wtsi](#)/[Afap1l2^{tm1b\(KOMP\)}Wtsi](#)

RRID:MGI:5630834

Type: Organism

Proper Citation

RRID:MGI:5630834

Organism Information

URL:

Proper Citation: RRID:MGI:5630834

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

Species: Mus musculus

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

Phenotype: increased lean body mass, abnormal coat/ hair morphology, abnormal behavior, long tibia, prolonged RR interval, increased circulating alkaline phosphatase level, decreased circulating insulin level, hypoactivity, improved glucose tolerance, decreased total body fat amount, decreased heart rate, abnormal spleen morphology

Affected Gene: Afap1l2

Genomic Alteration: tm1b(KOMP)Wtsi

Catalog Number: 5630834

Background: C57BL/6N-Afap1l2/Ucd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Afap1l2^{tm1b(KOMP)}Wtsi/Afap1l2^{tm1b(KOMP)}Wtsi

Record Creation Time: 20240120T190031+0000

Record Last Update: 20240130T201657+0000

Ratings and Alerts

No rating or validation information has been found for Afap1l2^{tm1b(KOMP)Wtsi}/Afap1l2^{tm1b(KOMP)Wtsi}.

No alerts have been found for Afap1l2^{tm1b(KOMP)Wtsi}/Afap1l2^{tm1b(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.