

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Cyp4b1^{tm1b\(KOMP\)Wtsi}/Cyp4b1^{tm1b\(KOMP\)Wtsi}](#)

RRID:MGI:5631025

Type: Organism

Proper Citation

RRID:MGI:5631025

Organism Information

URL:

Proper Citation: RRID:MGI:5631025

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

Species: Mus musculus

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

Phenotype: decreased cervical vertebrae number, decreased blood urea nitrogen level, decreased mean platelet volume, decreased circulating triglyceride level, increased fasted circulating glucose level

Affected Gene: Cyp4b1

Genomic Alteration: tm1b(KOMP)Wtsi

Catalog Number: 5631025

Background: C57BL/6N-Cyp4b1/Hmgu

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Not Available

Organism Name: Cyp4b1^{tm1b(KOMP)Wtsi}/Cyp4b1^{tm1b(KOMP)Wtsi}

Record Creation Time: 20240120T185710+0000

Record Last Update: 20240130T201455+0000

Ratings and Alerts

No rating or validation information has been found for Cyp4b1^{tm1b(KOMP)Wtsi}/Cyp4b1^{tm1b(KOMP)Wtsi}.

No alerts have been found for Cyp4b1^{tm1b(KOMP)Wtsi}/Cyp4b1^{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.