

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[Pkn1^{tm1b\(KOMP\)Wtsi}/Pkn1^{tm1b\(KOMP\)Wtsi}](#)

RRID:MGI:5642456

Type: Organism

Proper Citation

RRID:MGI:5642456

Organism Information

URL:

Proper Citation: RRID:MGI:5642456

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

Species: Mus musculus

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

Phenotype: decreased leukocyte cell number, increased total body fat amount

Affected Gene: Pkn1

Genomic Alteration: tm1b(KOMP)Wtsi

Catalog Number: 5642456

Background: C57BL/6N-Pkn1/H

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Not Available

Organism Name: Pkn1^{tm1b(KOMP)Wtsi}/Pkn1^{tm1b(KOMP)Wtsi}

Record Creation Time: 20240120T185714+0000

Record Last Update: 20240130T201457+0000

Ratings and Alerts

No rating or validation information has been found for Pkn1^{tm1b(KOMP)Wtsi}/Pkn1^{tm1b(KOMP)Wtsi}.

No alerts have been found for Pkn1^{tm1b(KOMP)Wtsi}/Pkn1^{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.