

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Peli1^{tm1b\(EUCOMM\)Wtsi}/Peli1^{tm1b\(EUCOMM\)Wtsi}](#)

RRID:MGI:5631401

Type: Organism

Proper Citation

RRID:MGI:5631401

Organism Information

URL:

Proper Citation: RRID:MGI:5631401

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

Species: Mus musculus

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

Phenotype: decreased circulating triglyceride level, abnormal seminal vesicle morphology, enlarged spleen, decreased total body fat amount, enlarged heart, decreased startle reflex, improved glucose tolerance, abnormal spleen morphology, decreased circulating bilirubin level, decreased body length, decreased circulating serum albumin level, decreased bone mineral content, decreased bone mineral density, decreased circulating cholesterol level, abnormal bone structure, increased lean body mass, decreased lean body mass, decreased circulating insulin level

Affected Gene: Peli1

Genomic Alteration: tm1b(EUCOMM)Wtsi

Catalog Number: 5631401

Background: C57BL/6N-Peli1/Ucd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Peli1^{tm1b(EUCOMM)Wtsi}/Peli1^{tm1b(EUCOMM)Wtsi}

Record Creation Time: 20240120T190030+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

No rating or validation information has been found for `Peli1tm1b(EUCOMM)Wtsi/Peli1tm1b(EUCOMM)Wtsi`.

No alerts have been found for `Peli1tm1b(EUCOMM)Wtsi/Peli1tm1b(EUCOMM)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.