

Resource Summary Report

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

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

RRID:MGI:5630996

Type: Organism

Proper Citation

RRID:MGI:5630996

Organism Information

URL:

Proper Citation: RRID:MGI:5630996

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

Species: Mus musculus

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

Phenotype: decreased total body fat amount, decreased circulating iron level, decreased hemoglobin content, decreased mean corpuscular hemoglobin concentration, decreased mean corpuscular hemoglobin, increased erythrocyte cell number, decreased mean corpuscular volume, abnormal sleep behavior

Affected Gene: Cp

Genomic Alteration: tm1b(KOMP)Wtsi

Catalog Number: 5630996

Background: B6N(Cg)-Cp/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

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

Record Creation Time: 20240120T190031+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Villadsen B, et al. (2023) Ceruloplasmin-deficient mice show changes in PTM profiles of proteins involved in messenger RNA processing and neuronal projections and synaptic processes. Journal of neurochemistry, 165(1), 76.