

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Cpt1c^{tm1Mdl}n/Cpt1c^{tm1Mdl}n](#)

RRID:MGI:3640082

Type: Organism

Proper Citation

RRID:MGI:3640082

Organism Information

URL:

Proper Citation: RRID:MGI:3640082

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

Species: Mus musculus

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

Phenotype: hyperlipidemia, increased circulating triglyceride level, insulin resistance, decreased body weight, increased susceptibility to weight gain, hepatic steatosis, decreased food intake

Affected Gene: Cpt1c

Genomic Alteration: tm1Mdl

Catalog Number: 3640082

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16651524](#)

Organism Name: Cpt1c^{tm1Mdl}n/Cpt1c^{tm1Mdl}n

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Cpt1c^{tm1Mdl}/Cpt1c^{tm1Mdl}.

No alerts have been found for Cpt1c^{tm1Mdl}/Cpt1c^{tm1Mdl}.

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.