

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Cpt2^{tm1Mwol}/Cpt2^{tm1Mwol}](#)

RRID:MGI:6283566

Type: Organism

Proper Citation

RRID:MGI:6283566

Organism Information

URL:

Proper Citation: RRID:MGI:6283566

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

Species: Mus musculus

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

Affected Gene: Cpt2

Genomic Alteration: tm1Mwol

Catalog Number: 6283566

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Cpt2^{tm1Mwol}/Cpt2^{tm1Mwol}

Record Creation Time: 20240120T185735+0000

Record Last Update: 20240130T201509+0000

Ratings and Alerts

No rating or validation information has been found for Cpt2^{tm1Mwol}/Cpt2^{tm1Mwol}.

No alerts have been found for Cpt2^{tm1Mwol}/Cpt2^{tm1Mwol}.

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](#) .

Pereyra AS, et al. (2020) Loss of Muscle Carnitine Palmitoyltransferase 2 Prevents Diet-Induced Obesity and Insulin Resistance despite Long-Chain Acylcarnitine Accumulation. Cell reports, 33(6), 108374.