

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Ppargc1b^{tm1Lowl}/Ppargc1b^{tm1Lowl}](#)

RRID:MGI:3771176

Type: Organism

Proper Citation

RRID:MGI:3771176

Organism Information

URL:

Proper Citation: RRID:MGI:3771176

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

Species: Mus musculus

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

Phenotype: increased liver triglyceride level, insulin resistance, abnormal mitochondrial physiology, abnormal mitochondrion morphology

Affected Gene: Ppargc1b

Genomic Alteration: tm1Lowl

Catalog Number: 3771176

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17141629](#)

Organism Name: Ppargc1b^{tm1Lowl}/Ppargc1b^{tm1Lowl}

Record Creation Time: 20240120T190448+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for Ppargc1b^{tm1Lowl}/Ppargc1b^{tm1Lowl}.

No alerts have been found for Ppargc1b^{tm1Lowl}/Ppargc1b^{tm1Lowl}.

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.