

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

[Pparg^{tm1Lja}/Pparg⁺](#)

RRID:MGI:3580111

Type: Organism

Proper Citation

RRID:MGI:3580111

Organism Information

URL:

Proper Citation: RRID:MGI:3580111

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 body weight, abnormal brown fat cell morphology, decreased muscle cell glucose uptake, increased liver triglyceride level, decreased white fat cell size, decreased adiponectin level, insulin resistance, hypertension, increased circulating insulin level, hepatic steatosis, abnormal epididymal fat pad morphology, increased circulating free fatty acid level, lipodystrophy

Affected Gene: Pparg

Genomic Alteration: tm1Lja

Catalog Number: 3580111

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15716267](#)

Organism Name: Pparg^{tm1Lja}/Pparg⁺

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Pparg^{tm1Lja}/Pparg⁺.

No alerts have been found for Pparg^{tm1Lja}/Pparg⁺.

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.