

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

[Pparg^{tm2Rev}/Pparg^{tm2Rev}; Tg\(Fabp4-cre\)1Rev](#)

RRID:MGI:3033749

Type: Organism

Proper Citation

RRID:MGI:3033749

Organism Information

URL:

Proper Citation: RRID:MGI:3033749

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

Species: Mus musculus

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

Phenotype: decreased brown adipose tissue amount, increased white fat cell size, abnormal brown fat cell size, slow postnatal weight gain, increased brown fat cell size, abnormal brown adipose tissue morphology, increased circulating insulin level, hepatic steatosis, insulin resistance, enlarged liver, decreased brown fat cell number, abnormal white adipose tissue amount, decreased interscapular fat pad weight

Affected Gene: Pparg

Genomic Alteration: tm2Rev, Tg(Fabp4-cre)1Rev

Catalog Number: 3033749

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14660788](#)

Organism Name: Pparg^{tm2Rev}/Pparg^{tm2Rev}; Tg(Fabp4-cre)1Rev

Record Creation Time: 20240120T190710+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Pparg^{tm2Rev}/Pparg^{tm2Rev}; Tg(Fabp4-cre)1Rev.

No alerts have been found for Pparg^{tm2Rev}/Pparg^{tm2Rev}; Tg(Fabp4-cre)1Rev.

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.