

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

[Pparg^{tm1.2Mtz}/Pparg^{tm1.2Mtz}; Tg\(Fabp4-cre/ERT2\)1lpc](#)

RRID:MGI:3042778

Type: Organism

Proper Citation

RRID:MGI:3042778

Organism Information

URL:

Proper Citation: RRID:MGI:3042778

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

Species: Mus musculus

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

Phenotype: increased brown fat cell lipid droplet size, decreased epididymal fat pad weight, decreased percent body fat/body weight, abnormal adipose tissue physiology, abnormal brown fat cell morphology, decreased brown adipose tissue amount, abnormal white fat cell morphology

Affected Gene: Pparg

Genomic Alteration: Tg(Fabp4-cre/ERT2)1lpc, tm1.2Mtz

Catalog Number: 3042778

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15070754](#)

Organism Name: Pparg^{tm1.2Mtz}/Pparg^{tm1.2Mtz}; Tg(Fabp4-cre/ERT2)1lpc

Record Creation Time: 20240120T190700+0000

Record Last Update: 20240130T202040+0000

Ratings and Alerts

No rating or validation information has been found for Pparg^{tm1.2Mt}/Pparg^{tm1.2Mt}; Tg(Fabp4-cre/ERT2)1lpc.

No alerts have been found for Pparg^{tm1.2Mt}/Pparg^{tm1.2Mt}; Tg(Fabp4-cre/ERT2)1lpc.

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.