

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

[Ppard^{tm1Jps}/Ppard^{tm1Jps}](#)

RRID:MGI:3510234

Type: Organism

Proper Citation

RRID:MGI:3510234

Organism Information

URL:

Proper Citation: RRID:MGI:3510234

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

Species: Mus musculus

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

Phenotype: increased circulating triglyceride level, increased fatty acid level, increased incidence of tumors by chemical induction, increased tumor incidence, increased circulating VLDL cholesterol level, increased skin tumor incidence, increased skin papilloma incidence, increased total body fat amount, decreased fetal size, increased incidence of tumors by chemical induction, increased intestinal adenocarcinoma incidence, decreased liver cholesterol level, intestine polyps, decreased body size, skin inflammation, increased sebaceous gland adenoma incidence, abnormal gonadal fat pad morphology, abnormal myelination, prenatal lethality, decreased brain size, epidermal hyperplasia, abnormal brain morphology, decreased liver triglyceride level, abnormal lipid level, abnormal energy expenditure

Affected Gene: Ppard

Genomic Alteration: tm1Jps

Catalog Number: 3510234

Background: involves: 129/Sv * C57BL/6N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15001574](#), [PMID:15033975](#), [PMID:10866668](#), [PMID:12056592](#), [PMID:15048110](#)

Organism Name: Ppard^{tm1Jps}/Ppard^{tm1Jps}

Record Creation Time: 20240120T190647+0000

Record Last Update: 20240130T202032+0000

Ratings and Alerts

No rating or validation information has been found for Ppard^{tm1Jps}/Ppard^{tm1Jps}.

No alerts have been found for Ppard^{tm1Jps}/Ppard^{tm1Jps}.

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.