

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[Pr^{tm1Dgen}lhr/Pr^{tm1Dgen}lhr](#)

RRID:MGI:3764482

Type: Organism

Proper Citation

RRID:MGI:3764482

Organism Information

URL:

Proper Citation: RRID:MGI:3764482

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

Species: Mus musculus

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

Phenotype: increased body weight, increased percent body fat/body weight, increased circulating HDL cholesterol level, increased circulating LDL cholesterol level, increased body length, increased circulating leptin level, increased cholesterol level, increased circulating corticosterone level, increased circulating glucose level, decreased food intake, increased total body fat amount

Affected Gene: Prlhr

Genomic Alteration: tm1Dgen

Catalog Number: 3764482

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17904108](#)

Organism Name: Pr^{tm1Dgen}lhr/Pr^{tm1Dgen}lhr

Record Creation Time: 20240120T190455+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for Prlhr^{tm1Dgen}/Prlhr^{tm1Dgen}.

No alerts have been found for Prlhr^{tm1Dgen}/Prlhr^{tm1Dgen}.

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.