

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Ptprv^{tm1Asmi}/Ptprv^{tm1Asmi}](#)

RRID:MGI:3763087

Type: Organism

Proper Citation

RRID:MGI:3763087

Organism Information

URL:

Proper Citation: RRID:MGI:3763087

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

Species: Mus musculus

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

Phenotype: increased circulating testosterone level, increased testis weight, abnormal male germ cell apoptosis, reproductive system phenotype, enlarged testis, Leydig cell hyperplasia, abnormal male germ cell morphology, increased epididymis weight, increased seminal vesicle weight, decreased sensitivity to xenobiotic induced morbidity/mortality, decreased circulating glucose level, growth/size/body region phenotype, decreased susceptibility to diet-induced obesity

Affected Gene: Ptprv

Genomic Alteration: tm1Asmi

Catalog Number: 3763087

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21333348](#), [PMID:17693256](#)

Organism Name: Ptprv^{tm1Asmi}/Ptprv^{tm1Asmi}

Record Creation Time: 20240120T190455+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for Ptpv^{tm1Asmi}/Ptpv^{tm1Asmi}.

No alerts have been found for Ptpv^{tm1Asmi}/Ptpv^{tm1Asmi}.

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.