

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[Ppp1r15b^{tm1Dron}/Ppp1r15b^{tm1Dron}](#)

RRID:MGI:3833922

Type: Organism

Proper Citation

RRID:MGI:3833922

Organism Information

URL:

Proper Citation: RRID:MGI:3833922

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

Species: Mus musculus

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

Phenotype: abnormal liver morphology, neonatal lethality, complete penetrance, abnormal erythrocyte morphology, decreased birth body size, decreased mean corpuscular hemoglobin concentration, decreased hemoglobin content, decreased hematocrit, decreased mean corpuscular volume, abnormal suckling behavior, echinocytosis, decreased erythrocyte cell number, pallor

Affected Gene: Ppp1r15b

Genomic Alteration: tm1Dron

Catalog Number: 3833922

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19181853](#)

Organism Name: Ppp1r15b^{tm1Dron}/Ppp1r15b^{tm1Dron}

Record Creation Time: 20240120T190355+0000

Record Last Update: 20240130T201854+0000

Ratings and Alerts

No rating or validation information has been found for Ppp1r15b^{tm1Dron}/Ppp1r15b^{tm1Dron}.

No alerts have been found for Ppp1r15b^{tm1Dron}/Ppp1r15b^{tm1Dron}.

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.