

Resource Summary Report

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

[Pbrm1^{tm1Rtj}/Pbrm1^{tm1Rtj}](#)

RRID:MGI:3529460

Type: Organism

Proper Citation

RRID:MGI:3529460

Organism Information

URL:

Proper Citation: RRID:MGI:3529460

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

Species: Mus musculus

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

Phenotype: ventricular hypoplasia, small liver, lethality throughout fetal growth and development, complete penetrance, abnormal interventricular septum morphology, abnormal spongiotrophoblast layer morphology, abnormal placenta labyrinth morphology, abnormal trophoblast giant cell morphology, small lung

Affected Gene: Pbrm1

Genomic Alteration: tm1Rtj

Catalog Number: 3529460

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15601824](#)

Organism Name: Pbrm1^{tm1Rtj}/Pbrm1^{tm1Rtj}

Record Creation Time: 20240120T190638+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Pbrm1^{tm1Rtj}/Pbrm1^{tm1Rtj}.

No alerts have been found for Pbrm1^{tm1Rtj}/Pbrm1^{tm1Rtj}.

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.