

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 17, 2026

[Pam^{tm1Jep}/Pam^{tm1Jep}](#)

RRID:MGI:3611270

Type: Organism

Proper Citation

RRID:MGI:3611270

Organism Information

URL:

Proper Citation: RRID:MGI:3611270

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

Species: Mus musculus

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

Phenotype: abnormal vitelline vasculature morphology, lethality throughout fetal growth and development, complete penetrance, umbilical vein stenosis, abnormal bronchus epithelium morphology, edema, abnormal artery morphology

Affected Gene: Pam

Genomic Alteration: tm1Jep

Catalog Number: 3611270

Background: involves: 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16225857](#)

Organism Name: Pam^{tm1Jep}/Pam^{tm1Jep}

Record Creation Time: 20240120T190611+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for Pam^{tm1Jep}/Pam^{tm1Jep}.

No alerts have been found for Pam^{tm1Jep}/Pam^{tm1Jep}.

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.