

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[Pnpla6^{tm1Mos}/Pnpla6^{tm1Mos}](#)

RRID:MGI:3028832

Type: Organism

Proper Citation

RRID:MGI:3028832

Organism Information

URL:

Proper Citation: RRID:MGI:3028832

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

Species: Mus musculus

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

Phenotype: pallor, delayed chorioallantoic fusion, abnormal placental labyrinth vasculature morphology, incomplete embryo turning, absent placental labyrinth, abnormal visceral yolk sac morphology, embryonic growth retardation, increased apoptosis, abnormal vasculogenesis, abnormal placenta development, embryonic lethality during organogenesis, complete penetrance, intracranial hemorrhage, decreased trophoblast giant cell number, abnormal trophoblast giant cell morphology, increased placenta apoptosis, dilated dorsal aorta, small ectoplacental cone, dilated vasculature, abnormal embryo development, abnormal chorionic plate morphology, abnormal chorion morphology, enlarged pericardium, decreased embryo size, abnormal neural plate morphology, abnormal embryonic tissue morphology, abnormal extraembryonic tissue morphology

Affected Gene: Pnpla6

Genomic Alteration: tm1Mos

Catalog Number: 3028832

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14749382](#)

Organism Name: Pnpla6^{tm1Mos}/Pnpla6^{tm1Mos}

Record Creation Time: 20240120T190712+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Pnpla6^{tm1Mos}/Pnpla6^{tm1Mos}.

No alerts have been found for Pnpla6^{tm1Mos}/Pnpla6^{tm1Mos}.

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.