

Resource Summary Report

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

[Plpp3^{tm1Stw}/Plpp3^{tm1Stw}](#)

RRID:MGI:2674220

Type: Organism

Proper Citation

RRID:MGI:2674220

Organism Information

URL:

Proper Citation: RRID:MGI:2674220

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

Species: Mus musculus

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

Phenotype: abnormal rostral-caudal axis patterning, short rostral-caudal axis, rostral body truncation, rostral-caudal axis duplication, abnormal primitive node morphology, abnormal anterior visceral endoderm morphology, abnormal embryonic tissue morphology, abnormal gastrulation, abnormal notochord morphology, embryonic-extraembryonic boundary constriction, abnormal neural tube morphology, abnormal primitive streak morphology, increased axial mesoderm size, increased somite number

Affected Gene: Plpp3

Genomic Alteration: tm1Stw

Catalog Number: 2674220

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12925589](#)

Organism Name: Plpp3^{tm1Stw}/Plpp3^{tm1Stw}

Record Creation Time: 20240120T190727+0000

Record Last Update: 20240130T202055+0000

Ratings and Alerts

No rating or validation information has been found for Plpp3^{tm1Stw}/Plpp3^{tm1Stw}.

No alerts have been found for Plpp3^{tm1Stw}/Plpp3^{tm1Stw}.

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.