

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## [Plpp3<sup>tm1Stw</sup>/Plpp3<sup>tm1Stw</sup>](#)

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<sup>tm1Stw</sup>/Plpp3<sup>tm1Stw</sup>

**Record Creation Time:** 20240120T190727+0000

**Record Last Update:** 20240130T202055+0000

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## Ratings and Alerts

No rating or validation information has been found for Plpp3<sup>tm1Stw</sup>/Plpp3<sup>tm1Stw</sup>.

No alerts have been found for Plpp3<sup>tm1Stw</sup>/Plpp3<sup>tm1Stw</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.