

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

[Inpp5d<sup>tm1Rkh</sup>/Inpp5d<sup>tm1Rkh</sup>](#)

RRID:MGI:3716805

Type: Organism

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## Proper Citation

RRID:MGI:3716805

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3716805

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

**Species:** Mus musculus

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

**Phenotype:** premature death, abnormal lymphopoiesis, abnormal macrophage chemotaxis, abnormal monocyte differentiation, decreased lymphocyte cell number, increased monocyte cell number, spleen hyperplasia, abnormal definitive hematopoiesis, abnormal lung morphology, abnormal granulocyte differentiation, decreased body weight, increased neutrophil cell number, decreased bone marrow cell number, increased spleen weight

**Affected Gene:** Inpp5d

**Genomic Alteration:** tm1Rkh

**Catalog Number:** 3716805

**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:9620849](#)

**Organism Name:** Inpp5d<sup>tm1Rkh</sup>/Inpp5d<sup>tm1Rkh</sup>

**Record Creation Time:** 20240120T190513+0000

**Record Last Update:** 20240130T201937+0000

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## Ratings and Alerts

No rating or validation information has been found for Inpp5d<sup>tm1Rkh</sup>/Inpp5d<sup>tm1Rkh</sup>.

No alerts have been found for Inpp5d<sup>tm1Rkh</sup>/Inpp5d<sup>tm1Rkh</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.