

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Inpp5d^{tm1Rkh}/Inpp5d^{tm1Rkh}](#)

RRID:MGI:3716805

Type: Organism

Proper Citation

RRID:MGI:3716805

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^{tm1Rkh}/Inpp5d^{tm1Rkh}

Record Creation Time: 20240120T190513+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Inpp5d^{tm1Rkh}/Inpp5d^{tm1Rkh}.

No alerts have been found for Inpp5d^{tm1Rkh}/Inpp5d^{tm1Rkh}.

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.