

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

C57BL/6J-Inpp5d^{m1Btlr}/Mmucd

RRID:MMRRC_030820-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030820-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30820

Proper Citation: RRID:MMRRC_030820-UCD

Description: Mus musculus with name C57BL/6J-Inpp5d^{m1Btlr}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Immunology and Inflammation, Models for Human Disease; Mutation Type: chemically induced mutation ; Collection: Beutler Mutagenetix

Phenotype: enlarged spleen [MP:0000691]| enlarged thymus [MP:0000709]| premature death [MP:0002083]| abnormal B cell differentiation [MP:0002144]| abnormal neutrophil physiology [MP:0002463]| abnormal eosinophil physiology [MP:0002465]| impaired natural killer cell mediated cytotoxicity [MP:0005070]| decreased cytotoxic T cell cytolysis [MP:0005079]| cachexia [MP:0005150]

Affected Gene: Inpp5d

Catalog Number: 030820-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_30820-UCD, MMRRC_030820, MMRRC_382

Organism Name: C57BL/6J-Inpp5d^{m1Btlr}/Mmucd

Record Creation Time: 20230308T055121+0000

Record Last Update: 20260815T124557+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Inpp5d*^{m1Btlr}/Mmucd.

No alerts have been found for C57BL/6J-*Inpp5d*^{m1Btlr}/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.