

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## C57BL/6-*Ptprc*<sup>*ltng*</sup>/Mmucd

RRID:MMRRC\_036429-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_036429-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=36429](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36429)

**Proper Citation:** RRID:MMRRC\_036429-UCD

**Description:** Mus musculus with name C57BL/6-*Ptprc*<sup>*ltng*</sup>/Mmucd from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: ; Mutation Type: chemically induced mutation ; Collection: NHMRC Australian PhenomeBank

**Phenotype:** thymus hypoplasia [MP:0001823]| abnormal T cell differentiation [MP:0002145]| decreased double-positive T cell number [MP:0005092]| decreased CD4-positive [MP:0008075]

**Affected Gene:** *Ptprc*

**Catalog Number:** 036429-UCD

**Background:** chemically induced mutation

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

**Database Abbreviation:** MMRRC

**Alternate IDs:** MMRRC\_36429-UCD, MMRRC\_036429, MMRRC\_36429

**Organism Name:** C57BL/6-*Ptprc*<sup>*ltng*</sup>/Mmucd

**Record Creation Time:** 20230308T055145+0000

**Record Last Update:** 20260725T164205+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-*Ptprc*<sup>l<sup>ng</sup></sup>/Mmucd.

No alerts have been found for C57BL/6-*Ptprc*<sup>l<sup>ng</sup></sup>/Mmucd.

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## Data and Source Information

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

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.