

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Ptprc^{tm1Holm}/Ptprc^{tm1Holm}](#)

RRID:MGI:3032848

Type: Organism

Proper Citation

RRID:MGI:3032848

Organism Information

URL:

Proper Citation: RRID:MGI:3032848

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

Species: Mus musculus

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

Phenotype: decreased CD4-positive, alpha beta T cell number, spleen hyperplasia, decreased thymocyte number, abnormal B cell number, decreased T cell number, abnormal T cell differentiation, abnormal lymphopoiesis, increased double-negative T cell number, decreased double-positive T cell number, decreased CD8-positive, alpha-beta T cell number

Affected Gene: Ptprc

Genomic Alteration: tm1Holm

Catalog Number: 3032848

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8666928](#)

Organism Name: Ptprc^{tm1Holm}/Ptprc^{tm1Holm}

Record Creation Time: 20240120T190710+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Ptprc^{tm1Holm}/Ptprc^{tm1Holm}.

No alerts have been found for Ptprc^{tm1Holm}/Ptprc^{tm1Holm}.

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.