

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Ptprc^{m2Btlr}/Ptprc^{m2Btlr}](#)

RRID:MGI:5609790

Type: Organism

Proper Citation

RRID:MGI:5609790

Organism Information

URL:

Proper Citation: RRID:MGI:5609790

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: decreased memory T cell number, increased neutrophil cell number, decreased CD4-positive, alpha-beta memory T cell number, decreased CD8-positive, alpha-beta memory T cell number, increased single-positive T cell number, abnormal humoral immune response, decreased single-positive T cell number, increased B-1b cell number, increased B-1 B cell number, decreased B-1a cell number, decreased B-2 B cell number, decreased memory B cell number, decreased mature B cell number, increased dendritic cell number

Affected Gene: Ptprc

Genomic Alteration: m2Btlr

Catalog Number: 5609790

Background: C57BL/6J-Ptprc

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Ptprc^{m2Btlr}/Ptprc^{m2Btlr}

Record Creation Time: 20240120T190036+0000

Record Last Update: 20240130T201659+0000

Ratings and Alerts

No rating or validation information has been found for Ptprc^{m2Btlr}/Ptprc^{m2Btlr}.

No alerts have been found for Ptprc^{m2Btlr}/Ptprc^{m2Btlr}.

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.