

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

**C57BL/6-H2^{dIAb1-Ea} Ptpcr Tg(Cd4-CD4)2362Litt
Tg(HLA DR3-DQ2)303 Tg(TcraHH8.TcrbHH8)/Apb**

RRID:IMSR_APB:5453

Type: Organism

Proper Citation

RRID:IMSR_APB:5453

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=5453>

Proper Citation: RRID:IMSR_APB:5453

Description: Mus musculus with name C57BL/6-H2^{dIAb1-Ea} Ptpcr Tg(Cd4-CD4)2362Litt Tg(HLA DR3-DQ2)303 Tg(TcraHH8.TcrbHH8)/Apb from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-H2 Ptpcr Tg(Cd4-CD4)2362Litt Tg(HLA-DR3.HLA-DQ2)303Jmcc Tg(TcraHH8.TcrbHH8)#Jmcc/Apb

Notes: gene symbol note: protein tyrosine phosphatase receptor type C||histocompatibility-2; MHC; mutant strain: Ptpcr||H2

Affected Gene: protein tyrosine phosphatase receptor type C||histocompatibility-2; MHC

Genomic Alteration: a variant|transgene insertion 2362; Dan R Littman||targeted deletion; H2 complex

Catalog Number: APB:5453

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6-H2^{dIAb1-Ea} Ptpcr Tg(Cd4-CD4)2362Litt Tg(HLA DR3-DQ2)303 Tg(TcraHH8.TcrbHH8)/Apb

Record Creation Time: 20250513T062352+0000

Record Last Update: 20260725T053127+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-H2^{dIAb1-Ea} Ptpcr [Tg\(Cd4-CD4\)2362Litt Tg\(HLA DR3-DQ2\)303 Tg\(TcraHH8.TcrbHH8\)/Apb.](#)

No alerts have been found for C57BL/6-H2^{dIAb1-Ea} Ptpcr [Tg\(Cd4-CD4\)2362Litt Tg\(HLA DR3-DQ2\)303 Tg\(TcraHH8.TcrbHH8\)/Apb.](#)

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.