

Resource Summary Report

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

C57BL/6N-Ptpn22^{tm1a(EUCOMM)Wtsi}/Marp

RRID:IMSR_APB:5538

Type: Organism

Proper Citation

RRID:IMSR_APB:5538

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=5538>

Proper Citation: RRID:IMSR_APB:5538

Description: Mus musculus with name C57BL/6N-Ptpn22^{tm1a(EUCOMM)Wtsi}/Marp from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein tyrosine phosphatase; non-receptor type 22 (lymphoid); mutant strain: Ptpn22

Affected Gene: protein tyrosine phosphatase; non-receptor type 22 (lymphoid)

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: APB:5538

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6N-Ptpn22^{tm1a(EUCOMM)Wtsi}/Marp

Record Creation Time: 20250513T062353+0000

Record Last Update: 20260725T053130+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Ptⁿ22^{tm1a(EUCOMM)Wtsi/Marp}.

No alerts have been found for C57BL/6N-Ptⁿ22^{tm1a(EUCOMM)Wtsi/Marp}.

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.