

# Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

## C57BL/6J-Ptprg<sup>em2</sup>(PTPRG/Aquamarine)Wbrn/J

RRID:IMSR\_JAX:041865

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:041865

### Organism Information

**URL:** <https://www.jax.org/strain/041865>

**Proper Citation:** RRID:IMSR\_JAX:041865

**Description:** Mus musculus with name C57BL/6J-Ptprg<sup>em2</sup>(PTPRG/Aquamarine)Wbrn/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: protein tyrosine phosphatase receptor type G; coisogenic strain|mutant strain: Ptprg

**Affected Gene:** protein tyrosine phosphatase receptor type G

**Genomic Alteration:** endonuclease-mediated mutation 2; Walter Boron

**Catalog Number:** JAX:041865

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** live

**Organism Name:** C57BL/6J-Ptprg<sup>em2</sup>(PTPRG/Aquamarine)Wbrn/J

**Record Creation Time:** 20260722T041339+0000

**Record Last Update:** 20260808T060432+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Ptprg<sup>em2</sup>(PTPRG/Aquamarine)Wbrn/J.

No alerts have been found for C57BL/6J-Ptprg<sup>em2</sup>(PTPRG/Aquamarine)Wbrn/J.

---

## Data and Source Information

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

**Source Database:** JAX Mice and Services

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.