

# Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

## B6;129S4-Ptprh<sup>tm1Mato</sup>/MatoRbrc

RRID:IMSR\_RBRC02650

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02650

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02650>

**Proper Citation:** RRID:IMSR\_RBRC02650

**Description:** Mus musculus with name B6;129S4-Ptprh<sup>tm1Mato</sup>/MatoRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: protein tyrosine phosphatase receptor type H; mutant stock: Ptprh

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

**Genomic Alteration:** targeted mutation 1; Takashi Matozaki

**Catalog Number:** RBRC02650

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129S4-Ptprh<sup>tm1Mato</sup>/MatoRbrc

**Record Creation Time:** 20250513T061446+0000

**Record Last Update:** 20260815T054810+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S4-Ptprh<sup>tm1Mato</sup>/MatoRbrc.

No alerts have been found for B6;129S4-Ptprh<sup>tm1Mato</sup>/MatoRbrc.

---

## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.