

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

## B6;129B6-Pitx2<sup>tm2.1Hmd</sup>/HmdRbrc

RRID:IMSR\_RBRC05243

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05243

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05243>

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**Description:** Mus musculus with name B6;129B6-Pitx2<sup>tm2.1Hmd</sup>/HmdRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: paired-like homeodomain transcription factor 2; mutant stock: Pitx2

**Affected Gene:** paired-like homeodomain transcription factor 2

**Genomic Alteration:** targeted mutation 2.1; Hiroshi Hamada

**Catalog Number:** RBRC05243

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129B6-Pitx2<sup>tm2.1Hmd</sup>/HmdRbrc

**Record Creation Time:** 20250513T061501+0000

**Record Last Update:** 20260815T054822+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129B6-Pitx2<sup>tm2.1Hmd</sup>/HmdRbrc.

No alerts have been found for B6;129B6-Pitx2<sup>tm2.1Hmd</sup>/HmdRbrc.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.