

# Resource Summary Report

Generated by T1D on Sep 6, 2026

## C.129(B6)-Pkh<sup>d1</sup><sup>tm2Cjwa</sup>/J

RRID:IMSR\_JAX:021023

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:021023

### Organism Information

**URL:** <https://www.jax.org/strain/021023>

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**Description:** Mus musculus with name C.129(B6)-Pkh<sup>d1</sup><sup>tm2Cjwa</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: polycystic kidney and hepatic disease 1; mutant strain|congenic strain: Pkh<sup>d1</sup>

**Affected Gene:** polycystic kidney and hepatic disease 1

**Genomic Alteration:** targeted mutation 2; Christopher J Ward

**Catalog Number:** JAX:021023

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C.129(B6)-Pkh<sup>d1</sup><sup>tm2Cjwa</sup>/J

**Record Creation Time:** 20250513T053742+0000

**Record Last Update:** 20260905T044523+0000

### Ratings and Alerts

No rating or validation information has been found for C.129(B6)-Pkh<sup>d1</sup><sup>tm2Cjwa</sup>/J.

No alerts have been found for C.129(B6)-Pkh<sup>d1</sup><sup>tm2Cjwa</sup>/J.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#).

Fox JC, et al. (2024) Defects of renal tubular homeostasis and cystogenesis in the Pkhd1 knockout. iScience, 27(4), 109487.