

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

C.129(B6)-Pkh^{d1}^{tm2Cjwa}/J

RRID:IMSR_JAX:021023

Type: Organism

Proper Citation

RRID:IMSR_JAX:021023

Organism Information

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

Proper Citation: RRID:IMSR_JAX:021023

Description: Mus musculus with name C.129(B6)-Pkh^{d1}^{tm2Cjwa}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: polycystic kidney and hepatic disease 1; mutant strain|congenic strain: Pkh^{d1}

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^{d1}^{tm2Cjwa}/J

Record Creation Time: 20250513T053742+0000

Record Last Update: 20260725T044449+0000

Ratings and Alerts

No rating or validation information has been found for C.129(B6)-Pkh^{d1}^{tm2Cjwa}/J.

No alerts have been found for C.129(B6)-Pkh^{d1}^{tm2Cjwa}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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