

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 2, 2026

B6.129P2-Pkd2l2^{tm1Dgen}/J

RRID:IMSR_JAX:005829

Type: Organism

Proper Citation

RRID:IMSR_JAX:005829

Organism Information

URL: <https://www.jax.org/strain/005829>

Proper Citation: RRID:IMSR_JAX:005829

Description: Mus musculus with name B6.129P2-Pkd2l2^{tm1Dgen}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: beta-galactosidase|polycystic kidney disease 2-like 2; mutant strain|congenic strain: lacZ|Pkd2l2

Affected Gene: beta-galactosidase|polycystic kidney disease 2-like 2

Genomic Alteration: targeted mutation 1; Deltagen

Catalog Number: JAX:005829

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.129P2-Pkd2l2^{tm1Dgen}/J

Record Creation Time: 20250513T053652+0000

Record Last Update: 20260801T050355+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Pkd2l2^{tm1Dgen}/J.

No alerts have been found for B6.129P2-Pkd2l2^{tm1Dgen}/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 [PRECISE-TBI](#) .

Wu X, et al. (2016) Hair-Cell Mechanotransduction Persists in TRP Channel Knockout Mice. PloS one, 11(5), e0155577.