

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

B6(129P2)-Zp1d1^{cwh}/Kjn

RRID:IMSR_JAX:006123

Type: Organism

Proper Citation

RRID:IMSR_JAX:006123

Organism Information

URL: <https://www.jax.org/strain/006123>

Proper Citation: RRID:IMSR_JAX:006123

Description: Mus musculus with name B6(129P2)-Zp1d1^{cwh}/Kjn from IMSR.

Species: Mus musculus

Notes: gene symbol note: zona pellucida like domain containing 1; mutant strain: Zp1d1

Affected Gene: zona pellucida like domain containing 1

Genomic Alteration: circler with hearing

Catalog Number: JAX:006123

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(129P2)-Zp1d1^{cwh}/Kjn

Record Creation Time: 20250513T053654+0000

Record Last Update: 20260905T044438+0000

Ratings and Alerts

No rating or validation information has been found for B6(129P2)-Zp1d1^{cwh}/Kjn.

No alerts have been found for B6(129P2)-Zp1d1^{cwh}/Kjn.

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 [NIF](#) .

Vijayakumar S, et al. (2019) Spontaneous mutations of the Zpld1 gene in mice cause semicircular canal dysfunction but do not impair gravity receptor or hearing functions. Scientific reports, 9(1), 12430.