

# Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

## w[1118]; Pkd2[1]/CyO

RRID:BDSC\_24495

Type: Organism

### Proper Citation

RRID:BDSC\_24495

### Organism Information

**URL:** <https://n2t.net/bdsc:24495>

**Proper Citation:** RRID:BDSC\_24495

**Description:** Drosophila melanogaster with name w[1118]; Pkd2[1]/CyO from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Craig Montell, Johns Hopkins University School of Medicine

**Affected Gene:** Pkd2, w

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 24495

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_24495, BL24495

**Organism Name:** w[1118]; Pkd2[1]/CyO

**Record Creation Time:** 20240911T222418+0000

**Record Last Update:** 20260808T194609+0000

### Ratings and Alerts

No rating or validation information has been found for w[1118]; Pkd2[1]/CyO.

No alerts have been found for w[1118]; Pkd2[1]/CyO.

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## Data and Source Information

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

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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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 [ASWG](#) .

Ma Z, et al. (2020) TrpML-mediated astrocyte microdomain Ca<sup>2+</sup> transients regulate astrocyte-tracheal interactions. eLife, 9.