

# Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

[y\[1\] w\[67c23\]; P{w\[+mC\]=lacW}aPKC\[k06403\]/CyO](#)

RRID:BDSC\_10622

Type: Organism

## Proper Citation

RRID:BDSC\_10622

## Organism Information

**URL:** <https://n2t.net/bdsc:10622>

**Proper Citation:** RRID:BDSC\_10622

**Description:** Drosophila melanogaster with name y[1] w[67c23]; P{w[+mC]=lacW}aPKC[k06403]/CyO from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Berkeley Drosophila Genome Project; Donor's Source: Istvan Kiss, Hungarian Academy of Sciences

**Affected Gene:** aPKC, Eco\lacZ, w, y

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

**Catalog Number:** 10622

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_10622, BL10622

**Organism Name:** y[1] w[67c23]; P{w[+mC]=lacW}aPKC[k06403]/CyO

**Record Creation Time:** 20240911T222233+0000

**Record Last Update:** 20260801T194715+0000

## Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23];  
P{w[+mC]=lacW}aPKC[k06403]/CyO.

No alerts have been found for y[1] w[67c23]; P{w[+mC]=lacW}aPKC[k06403]/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 4 mentions in open access literature.

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

Connell M, et al. (2024) Kin17 regulates proper cortical localization of Miranda in Drosophila neuroblasts by regulating Flfl expression. Cell reports, 43(3), 113823.

Miao G, et al. (2022) Border cell polarity and collective migration require the spliceosome component Cactin. The Journal of cell biology, 221(7).

Nagai H, et al. (2021) Homeostatic Regulation of ROS-Triggered Hippo-Yki Pathway via Autophagic Clearance of Ref(2)P/p62 in the Drosophila Intestine. Developmental cell, 56(1), 81.

Dong W, et al. (2020) A polybasic domain in aPKC mediates Par6-dependent control of membrane targeting and kinase activity. The Journal of cell biology, 219(7).