

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 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: 20260725T194918+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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

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).