

Resource Summary Report

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

[w\[*\]; P{w\[+mC\]=UAS-aPKC.DeltaN}3](#)

RRID:BDSC_51673

Type: Organism

Proper Citation

RRID:BDSC_51673

Organism Information

URL: <https://n2t.net/bdsc:51673>

Proper Citation: RRID:BDSC_51673

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-aPKC.DeltaN}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Jurgen Knoblich, Institute of Molecular Biotechnology GmbH

Affected Gene: aPKC, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 51673

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51673, BL51673

Organism Name: w[*]; P{w[+mC]=UAS-aPKC.DeltaN}3

Record Creation Time: 20240911T222758+0000

Record Last Update: 20260801T195432+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-aPKC.DeltaN}3.

No alerts have been found for w[*]; P{w[+mC]=UAS-aPKC.DeltaN}3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Montemurro M, et al. (2025) The mechanical state of pre-tumoral epithelia controls subsequent Drosophila tumor aggressiveness. *Developmental cell*, 60(7), 1036.

Kwok SH, et al. (2024) Paraneoplastic renal dysfunction in fly cancer models driven by inflammatory activation of stem cells. *bioRxiv : the preprint server for biology*.

Uttekar B, et al. (2024) Mitochondrial morphology dynamics and ROS regulate apical polarity and differentiation in Drosophila follicle cells. *Development (Cambridge, England)*, 151(5).

Campanale JP, et al. (2022) A Scribble/Cdep/Rac pathway controls follower-cell crawling and cluster cohesion during collective border-cell migration. *Developmental cell*, 57(21), 2483.

Heiden S, et al. (2021) Apical-basal polarity regulators are essential for slit diaphragm assembly and endocytosis in Drosophila nephrocytes. *Cellular and molecular life sciences : CMLS*, 78(7), 3657.

Schaub C, et al. (2019) Yorkie and JNK revert syncytial muscles into myoblasts during Org-1-dependent lineage reprogramming. *The Journal of cell biology*, 218(11), 3572.

Franco M, et al. (2019) Eph signaling controls mitotic spindle orientation and cell proliferation in neuroepithelial cells. *The Journal of cell biology*, 218(4), 1200.

Xu C, et al. (2019) The Septate Junction Protein Tsp2A Restricts Intestinal Stem Cell Activity via Endocytic Regulation of aPKC and Hippo Signaling. *Cell reports*, 26(3), 670.