

Resource Summary Report

Generated by [Kravitz](#) on Sep 14, 2026

w[*]; P{w[+mC]=UAS-Apoliner}5

RRID:BDSC_32122

Type: Organism

Proper Citation

RRID:BDSC_32122

Organism Information

URL: <https://n2t.net/bdsc:32122>

Proper Citation: RRID:BDSC_32122

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Apoliner}5 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Jean-Paul Vincent, MRC National Institute of Medical Research

Affected Gene: Diap1, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 32122

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32122, BDSC:32122, BL32122

Organism Name: w[*]; P{w[+mC]=UAS-Apoliner}5

Record Creation Time: 20240911T222530+0000

Record Last Update: 20260912T203609+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Apoliner}5.

No alerts have been found for w[*]; P{w[+mC]=UAS-Apoliner}5.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Ren M, et al. (2026) Glycerol 3-phosphate acyltransferase exacerbates α -synuclein-induced toxicity by increasing lipid peroxidation. *Nature communications*, 17(1), 1618.

Idda T, et al. (2020) Metabolic activation and toxicological evaluation of polychlorinated biphenyls in *Drosophila melanogaster*. *Scientific reports*, 10(1), 21587.

Yadav S, et al. (2019) Glial ensheathment of the somatodendritic compartment regulates sensory neuron structure and activity. *Proceedings of the National Academy of Sciences of the United States of America*, 116(11), 5126.

Xu S, et al. (2018) Interactions between the Ig-Superfamily Proteins DIP- α and Dpr6/10 Regulate Assembly of Neural Circuits. *Neuron*, 100(6), 1369.

Billes V, et al. (2018) Developmentally regulated autophagy is required for eye formation in *Drosophila*. *Autophagy*, 14(9), 1499.

Dey NS, et al. (2016) Dpp dependent Hematopoietic stem cells give rise to Hh dependent blood progenitors in larval lymph gland of *Drosophila*. *eLife*, 5.

Zhai Z, et al. (2012) Antagonistic regulation of apoptosis and differentiation by the Cut transcription factor represents a tumor-suppressing mechanism in *Drosophila*. *PLoS genetics*, 8(3), e1002582.