

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[w\[1118\]; Df\(2L\)da\[10\], da\[10\] P{w\[+m*\]
ry\[+t7.2\]=white-un1}30C P{neoFRT}40A/In\(2LR\)Gla,
wg\[Gla-1\] PPO1\[Bc\]](#)

RRID:BDSC_5531

Type: Organism

Proper Citation

RRID:BDSC_5531

Organism Information

URL: <https://n2t.net/bdsc:5531>

Proper Citation: RRID:BDSC_5531

Description: Drosophila melanogaster with name w[1118]; Df(2L)da[10], da[10] P{w[+m*]
ry[+t7.2]=white-un1}30C P{neoFRT}40A/In(2LR)Gla, wg[Gla-1] PPO1[Bc] from BDSC.

Species: Drosophila melanogaster

Notes: Induced on b[1] pr[1] cn[1] wx[wxt] bw[1] chromosome, but don't know which
markers are still present. Donor: Ulrike Heberlein, University of California, San Francisco;
Donor's Source: Nadean Brown, University of California, Davis

Affected Gene: da, PPO1, FRT, w, wg

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 5531

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5531, BL5531

Organism Name: w[1118]; Df(2L)da[10], da[10] P{w[+m*]
ry[+t7.2]=white-un1}30C P{neoFRT}40A/In(2LR)Gla, wg[Gla-1] PPO1[Bc]

Record Creation Time: 20240911T222153+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)da[10], da[10] P{w[+m*] ry[+t7.2]=white-un1}30C P{neoFRT}40A/In(2LR)Gla, wg[Gla-1] PPO1[Bc].

No alerts have been found for w[1118]; Df(2L)da[10], da[10] P{w[+m*] ry[+t7.2]=white-un1}30C P{neoFRT}40A/In(2LR)Gla, wg[Gla-1] PPO1[Bc].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Puig-Barbe A, et al. (2025) A bHLH interaction code controls bipotential differentiation and self-renewal in the Drosophila gut. Cell reports, 44(3), 115398.

Tamberg L, et al. (2020) Daughterless, the Drosophila orthologue of TCF4, is required for associative learning and maintenance of the synaptic proteome. Disease models & mechanisms, 13(7).

Predescu D, et al. (2018) Epsin15 Homology Domains: Role in the Pathogenesis of Pulmonary Arterial Hypertension. Frontiers in physiology, 9, 1393.