

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R24A03-p65.AD}attP40;
P{y\[+t7.7\] w\[+mC\]=R74C01-GAL4.DBD}attP2](#)

RRID:BDSC_86738

Type: Organism

Proper Citation

RRID:BDSC_86738

Organism Information

URL: <https://n2t.net/bdsc:86738>

Proper Citation: RRID:BDSC_86738

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R24A03-p65.AD}attP40; P{y[+t7.7] w[+mC]=R74C01-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line SS01062, from Namiki et al., 2018 (<https://doi.org/10.7554/eLife.34272>). Donor: FlyLight Project Team, Howard Hughes Medical Institute, Janelia Research Campus; Donor's Source: Gwyneth Card, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: GulpR, p65(AD)::Zip+, GAL4(DBD)::Zip-, pHCI-1, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 86738

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_86738, BDSC:86738, BL86738

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R24A03-p65.AD}attP40; P{y[+t7.7] w[+mC]=R74C01-GAL4.DBD}attP2

Record Creation Time: 20240911T223332+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R24A03-p65.AD}attP40; P{y[+t7.7] w[+mC]=R74C01-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R24A03-p65.AD}attP40; P{y[+t7.7] w[+mC]=R74C01-GAL4.DBD}attP2.

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](#) .

Croke H, et al. (2026) Drosophila DNp03 descending neurons serve as a hub within a flight saccade network. Current biology : CB, 36(1), 133.

Bisen RS, et al. (2025) Nutritional state-dependent modulation of insulin-producing cells in Drosophila. eLife, 13.

Cheong HSJ, et al. (2024) Organization of an ascending circuit that conveys flight motor state in Drosophila. Current biology : CB, 34(5), 1059.