

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R53C02-p65.AD}attP40/CyO; P{y\[+t7.7\] w\[+mC\]=R60H04-GAL4.DBD}attP2](#)

RRID:BDSC_86801

Type: Organism

Proper Citation

RRID:BDSC_86801

Organism Information

URL: <https://n2t.net/bdsc:86801>

Proper Citation: RRID:BDSC_86801

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R53C02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R60H04-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line SS00320, from Davis et al., 2020 (<https://doi.org/10.7554/eLife.50901>). Homozygotes on the second chromosome may be present. Donor: FlyLight Project Team, Howard Hughes Medical Institute, Janelia Research Campus; Donor's Source: Gilbert Henry, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: Nos, p65(AD)::Zip+, Cbp53E, GAL4(DBD)::Zip-, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 86801

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_86801, BL86801

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R53C02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R60H04-GAL4.DBD}attP2

Record Creation Time: 20240911T223332+0000

Record Last Update: 20260725T200229+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R53C02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R60H04-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R53C02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R60H04-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 [dkNET](#) .

Shen D, et al. (2025) Differential neuronal vulnerability to C9orf72 repeat expansion driven by Xbp1-induced endoplasmic reticulum-associated degradation. Cell reports, 44(4), 115459.

Nern A, et al. (2024) Connectome-driven neural inventory of a complete visual system. bioRxiv : the preprint server for biology.

Braun A, et al. (2023) Disynaptic inhibition shapes tuning of OFF-motion detectors in Drosophila. Current biology : CB, 33(11), 2260.