

Resource Summary Report

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

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=VT044843-p65.AD}attP40; P{y\[+t7.7\] w\[+mC\]=VT046779-GAL4.DBD}attP2](#)

RRID:BDSC_86859

Type: Organism

Proper Citation

RRID:BDSC_86859

Organism Information

URL: <https://n2t.net/bdsc:86859>

Proper Citation: RRID:BDSC_86859

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=VT044843-p65.AD}attP40; P{y[+t7.7] w[+mC]=VT046779-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line SS02430, from Strother et al., 2017 (<https://doi.org/10.1016/j.neuron.2017.03.010>). Donor: FlyLight Project Team, Howard Hughes Medical Institute, Janelia Research Campus; Donor's Source: Michael B. Reiser, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: Oamb, p65(AD)::Zip+, GAL4(DBD)::Zip-, nAChRalpha1, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 86859

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_86859, BL86859

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=VT044843-p65.AD}attP40; P{y[+t7.7] w[+mC]=VT046779-GAL4.DBD}attP2

Record Creation Time: 20240911T223333+0000

Record Last Update: 20260829T191105+0000

Ratings and Alerts

No rating or validation information has been found for $w[1118]; P\{y[+t7.7] w[+mC]=VT044843-p65.AD\}attP40; P\{y[+t7.7] w[+mC]=VT046779-GAL4.DBD\}attP2$.

No alerts have been found for $w[1118]; P\{y[+t7.7] w[+mC]=VT044843-p65.AD\}attP40; P\{y[+t7.7] w[+mC]=VT046779-GAL4.DBD\}attP2$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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