

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R42H01-p65.AD}attP40;
P{y\[+t7.7\] w\[+mC\]=VT004309-GAL4.DBD}attP2](#)

RRID:BDSC_602550

Type: Organism

Proper Citation

RRID:BDSC_602550

Organism Information

URL: <https://n2t.net/bdsc:602550>

Proper Citation: RRID:BDSC_602550

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R42H01-p65.AD}attP40; P{y[+t7.7] w[+mC]=VT004309-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line SS44117, from Meissner et al., 2024 (<https://doi.org/10.1101/2024.01.09.574419>). Donor: Marta Zlatic, Medical Research Council; Donor's Source: FlyLight Project Team, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: dve, p65(AD)::Zip+, GAL4(DBD)::Zip-, Sema1a, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 602550

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_602550, BL602550

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R42H01-p65.AD}attP40; P{y[+t7.7] w[+mC]=VT004309-GAL4.DBD}attP2

Record Creation Time: 20240911T223607+0000

Record Last Update: 20260725T200530+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R42H01-p65.AD}attP40; P{y[+t7.7] w[+mC]=VT004309-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R42H01-p65.AD}attP40; P{y[+t7.7] w[+mC]=VT004309-GAL4.DBD}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.