

Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R26E07-p65.AD}attP40/CyO; P{y\[+t7.7\] w\[+mC\]=R39A11-GAL4.DBD}attP2](#)

RRID:BDSC_68323

Type: Organism

Proper Citation

RRID:BDSC_68323

Organism Information

URL: <https://n2t.net/bdsc:68323>

Proper Citation: RRID:BDSC_68323

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R26E07-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R39A11-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line MB419B, from Aso et al., 2014 (<https://doi.org/10.7554/eLife.04577>). Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: Btk, p65(AD)::Zip+, GAL4(DBD)::Zip-, nompC, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 68323

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_68323, BL68323

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R26E07-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R39A11-GAL4.DBD}attP2

Record Creation Time: 20240911T223038+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R26E07-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R39A11-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R26E07-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R39A11-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](#) .

Sun Y, et al. (2020) Social attraction in Drosophila is regulated by the mushroom body and serotonergic system. Nature communications, 11(1), 5350.

Cachero S, et al. (2020) BAcTrace, a tool for retrograde tracing of neuronal circuits in Drosophila. Nature methods, 17(12), 1254.

Zhan YP, et al. (2016) Taotie neurons regulate appetite in Drosophila. Nature communications, 7, 13633.