

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R19F09-GAL4.DBD}attP2 PBac{y\[+mDint2\] w\[+mC\]=R70B10-p65.AD}VK00027](#)

RRID:BDSC_68249

Type: Organism

Proper Citation

RRID:BDSC_68249

Organism Information

URL: <https://n2t.net/bdsc:68249>

Proper Citation: RRID:BDSC_68249

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R19F09-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R70B10-p65.AD}VK00027 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line MB051C, 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: 5-HT7, p65(AD)::Zip+, Dh31, GAL4(DBD)::Zip-, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 68249

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_68249, BL68249

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R19F09-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R70B10-p65.AD}VK00027

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]=R19F09-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R70B10-p65.AD}VK00027.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R19F09-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R70B10-p65.AD}VK00027.

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 [dkNET](#) .

Scaplen KM, et al. (2021) Transsynaptic mapping of Drosophila mushroom body output neurons. eLife, 10.