

Resource Summary Report

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[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R17C11-GAL4.DBD}attP2 PBac{y\[+mDint2\] w\[+mC\]=R52G04-p65.AD}VK00027](#)

RRID:BDSC_68313

Type: Organism

Proper Citation

RRID:BDSC_68313

Organism Information

URL: <https://n2t.net/bdsc:68313>

Proper Citation: RRID:BDSC_68313

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R17C11-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R52G04-p65.AD}VK00027 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line MB310C from Aso et al., 2014 [FBrf0227179]. Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: 5-HT1A, p65(AD)::Zip+, GAL4(DBD)::Zip-, noc, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 68313

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: Available

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R17C11-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R52G04-p65.AD}VK00027

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R17C11-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R52G04-p65.AD}VK00027.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R17C11-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R52G04-p65.AD}VK00027.

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 [FDI Lab - SciCrunch.org](#).

Shen P, et al. (2023) Neural circuit mechanisms linking courtship and reward in Drosophila males. Current biology : CB, 33(10), 2034.

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

Tsao CH, et al. (2018) Drosophila mushroom bodies integrate hunger and satiety signals to control innate food-seeking behavior. eLife, 7.