

Resource Summary Report

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

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R94B10-GAL4.DBD}attP2 PBac{y\[+mDint2\] w\[+mC\]=R20A02-p65.AD}VK00027/TM3, Sb\[1\]](#)

RRID:BDSC_68262

Type: Organism

Proper Citation

RRID:BDSC_68262

Organism Information

URL: <https://n2t.net/bdsc:68262>

Proper Citation: RRID:BDSC_68262

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R94B10-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R20A02-p65.AD}VK00027/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line MB110C, 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: Dh31, p65(AD)::Zip+, GAL4(DBD)::Zip-, mld, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 68262

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_68262, BL68262

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R94B10-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R20A02-p65.AD}VK00027/TM3, Sb[1]

Record Creation Time: 20240911T223038+0000

Record Last Update: 20260808T195351+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R94B10-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R20A02-p65.AD}VK00027/TM3, Sb[1].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R94B10-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R20A02-p65.AD}VK00027/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Mou Y, et al. (2025) Intermittent Vibration Induces Sleep via an Allatostatin A-GABA Signaling Pathway and Provides Broad Benefits in Alzheimer's Disease Models. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(5), e2411768.

??oban B, et al. (2024) The caloric value of food intake structurally adjusts a neuronal mushroom body circuit mediating olfactory learning in *Drosophila*. *Learning & memory* (Cold Spring Harbor, N.Y.), 31(5).

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.

Jacob PF, et al. (2020) Spaced Training Forms Complementary Long-Term Memories of Opposite Valence in *Drosophila*. *Neuron*, 106(6), 977.

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