Resource Summary Report

Generated by dkNET on Aug 12, 2026

w[1118]; P{y[+t7.7] w[+mC]=R12C11-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R21D02-p65.AD}VK00027

RRID:BDSC_68282
Type: Organism

Proper Citation

RRID:BDSC_68282

Organism Information

URL: https://n2t.net/bdsc:68282

Proper Citation: RRID:BDSC_68282

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R12C11-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R21D02-p65.AD}VK00027 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line MB074C from Aso et al., 2014 [FBrf0227179]. Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: nAChRalpha6, p65(AD)::Zip+, GAL4(DBD)::Zip-, Gycbeta100B, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 68282

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_68282, BL68282

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R12C11-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R21D02-p65.AD}VK00027

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]=R12C11-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R21D02-p65.AD}VK00027.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R12C11-GAL4.DBD}attP2 PBac{y[+mDint2] w[+mC]=R21D02-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 dkNET .

Rozenfeld E, et al. (2024) Neuronal circuit mechanisms of competitive interaction between action-based and coincidence learning. Science advances, 10(49), eadq3016.

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.