Resource Summary Report

Generated by dkNET on Aug 15, 2026

w[1118]; P{y[+t7.7] w[+mC]=ple-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R26F01-GAL4.DBD}attP2

RRID:BDSC_68312
Type: Organism

Proper Citation

RRID:BDSC_68312

Organism Information

URL: https://n2t.net/bdsc:68312

Proper Citation: RRID:BDSC_68312

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=ple-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R26F01-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line MB308B, from Aso et al., 2014 (https://doi.org/10.7554/eLife.04577). Homozygotes may be present. Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: p65(AD)::Zip+, ple, Fur1, GAL4(DBD)::Zip-, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 68312

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_68312, BL68312

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=ple-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R26F01-GAL4.DBD}attP2

Record Creation Time: 20240911T223038+0000

Record Last Update: 20260808T195352+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=ple-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R26F01-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=ple-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R26F01-GAL4.DBD}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 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.

Lin CH, et al. (2022) Semaphorin 1a-mediated dendritic wiring of the Drosophila mushroom body extrinsic neurons. Proceedings of the National Academy of Sciences of the United States of America, 119(12), e2111283119.