Resource Summary Report

Generated by dkNET on Aug 7, 2026

w[1118]; P{y[+t7.7] w[+mC]=R58E02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R32D11-GAL4.DBD}attP2

RRID:BDSC_68304
Type: Organism

Proper Citation

RRID:BDSC_68304

Organism Information

URL: https://n2t.net/bdsc:68304

Proper Citation: RRID:BDSC_68304

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R58E02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R32D11-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM6B, Tb[1]. This is Janelia line MB043B, 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: CadN, GAL4(DBD)::Zip-, DAT, p65(AD)::Zip+, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 68304

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_68304, BL68304

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R58E02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R32D11-GAL4.DBD}attP2

Record Creation Time: 20240911T223038+0000

Record Last Update: 20260801T195810+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R58E02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R32D11-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R58E02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R32D11-GAL4.DBD}attP2.

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 .

Majcin Dorcikova M, et al. (2023) Circadian clock disruption promotes the degeneration of dopaminergic neurons in male Drosophila. Nature communications, 14(1), 5908.