

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R33A12-p65.AD}JK22C/CyO, P{2xTb\[1\]-RFP}CyO; P{y\[+t7.7\] w\[+mC\]=VT040589-GAL4.DBD}attP2](#)

RRID:BDSC_75811

Type: Organism

Proper Citation

RRID:BDSC_75811

Organism Information

URL: <https://n2t.net/bdsc:75811>

Proper Citation: RRID:BDSC_75811

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R33A12-p65.AD}JK22C/CyO, P{2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT040589-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line SS27853, from Walff and Rubin, 2018 (<https://doi.org/10.1002/cne.24512>). Homozygotes on the second may be present. Donor: FlyLight Project Team, Howard Hughes Medical Institute, Janelia Research Campus; Donor's Source: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: Tb, p65(AD)::Zip+, GAL4(DBD)::Zip-, Vha55, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 75811

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_75811, BL75811

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R33A12-p65.AD}JK22C/CyO, P{2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT040589-GAL4.DBD}attP2

Record Creation Time: 20240911T223147+0000

Record Last Update: 20260801T195943+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R33A12-p65.AD}JK22C/CyO, P{2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT040589-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R33A12-p65.AD}JK22C/CyO, P{2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT040589-GAL4.DBD}attP2.

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 [SPARC SAWG](#) .

Dai X, et al. (2024) Four SpsP neurons are an integrating sleep regulation hub in Drosophila. Science advances, 10(47), eads0652.

Elya C, et al. (2023) Neural mechanisms of parasite-induced summiting behavior in 'zombie' Drosophila. eLife, 12.

Turner-Evans DB, et al. (2020) The Neuroanatomical Ultrastructure and Function of a Biological Ring Attractor. Neuron, 108(1), 145.