Resource Summary Report

Generated by NIF on Sep 19, 2026

w[1118]; P{y[+t7.7] w[+mC]=VT057470-p65.AD}attP40/CyO, P{2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT033947-GAL4.DBD}attP2

RRID:BDSC_75977
Type: Organism

Proper Citation

RRID:BDSC_75977

Organism Information

URL: https://n2t.net/bdsc:75977

Proper Citation: RRID:BDSC_75977

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=VT057470-p65.AD}attP40/CyO, P{2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT033947-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line SS00923, from Namiki et al., 2018 (https://doi.org/10.7554/eLife.34272). Homozygotes on the second may be present. Donor: FlyLight Project Team, Howard Hughes Medical Institute, Janelia Research Campus; Donor's Source: Gwyneth Card, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: Tb, cmpy, GAL4(DBD)::Zip-, CG15765, p65(AD)::Zip+, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 75977

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_75977, BDSC:75977, BL75977

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=VT057470-p65.AD}attP40/CyO, P{2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT033947-GAL4.DBD}attP2

Record Creation Time: 20240911T223148+0000

Record Last Update: 20260919T203842+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=VT057470-p65.AD}attP40/CyO, P{2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT033947-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=VT057470-p65.AD}attP40/CyO, P{2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT033947-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 NIF .

Cheong HSJ, et al. (2026) Organization of circuits linking descending input to motor output in the Drosophila Male Adult Nerve Cord connectome. eLife, 13.

Jiang R, et al. (2025) Regulation of pre-dawn arousal in Drosophila by a pair of trissinergic descending neurons of the visual and circadian networks. Current biology : CB, 35(8), 1750.

Tian Y, et al. (2025) Protocol for in vivo two-photon calcium imaging of the Drosophila brain. STAR protocols, 6(4), 104194.