Resource Summary Report

Generated by dkNET on Aug 30, 2026

w[1118]; P{y[+t7.7] w[+mC]=VT043294-p65.AD}attP40/CyO, P{w[+mC]=2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT017873-GAL4.DBD}attP2

RRID:BDSC_87060
Type: Organism

Proper Citation

RRID:BDSC_87060

Organism Information

URL: https://n2t.net/bdsc:87060

Proper Citation: RRID:BDSC_87060

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=VT043294-p65.AD}attP40/CyO, P{w[+mC]=2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT017873-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Second chromosome homozygotes may be present. This is Janelia line SS45780, from Meissner et al., 2024 (https://doi.org/10.1101/2024.01.09.574419). Donor: FlyLight Project Team, Howard Hughes Medical Institute, Janelia Research Campus

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

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 87060

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_87060, BL87060

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=VT043294-p65.AD}attP40/CyO, P{w[+mC]=2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT017873-GAL4.DBD}attP2

Record Creation Time: 20240911T223335+0000

Record Last Update: 20260829T191110+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=VT043294-p65.AD}attP40/CyO, P{w[+mC]=2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT017873-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=VT043294-p65.AD}attP40/CyO, P{w[+mC]=2xTb[1]-RFP}CyO; P{y[+t7.7] w[+mC]=VT017873-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 .

Lowe SA, et al. (2019) Neuronal overexpression of Alzheimer's disease and Down's syndrome associated DYRK1A/minibrain gene alters motor decline, neurodegeneration and synaptic plasticity in Drosophila. Neurobiology of disease, 125, 107.