

Resource Summary Report

Generated by T1D on Sep 19, 2026

w[1118]; YME1L[del]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{w[+mC]=UAS-2xEGFP}AH2.2

RRID:BDSC_95273

Type: Organism

Proper Citation

RRID:BDSC_95273

Organism Information

URL: <https://n2t.net/bdsc:95273>

Proper Citation: RRID:BDSC_95273

Description: Drosophila melanogaster with name w[1118]; YME1L[del]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{w[+mC]=UAS-2xEGFP}AH2.2 from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Leo Pallanck, University of Washington; Donor's Source: Hong Xu, NIH, National Heart, Lung and Blood Institute

Affected Gene: GAL4, twi, Avic\GFP, UAS, w, YME1L

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 95273

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_95273, BDSC:95273, BL95273

Organism Name: w[1118]; YME1L[del]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{w[+mC]=UAS-2xEGFP}AH2.2

Record Creation Time: 20240911T223457+0000

Record Last Update: 20260912T204827+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; YME1L[del]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{w[+mC]=UAS-2xEGFP}AH2.2.

No alerts have been found for w[1118]; YME1L[del]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{w[+mC]=UAS-2xEGFP}AH2.2.

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 [T1D](#) .

Murray-Cors S, et al. (2025) Impacts of mitochondrial dysfunction on axonal microtubule bundles as a potential mechanism of neurodegeneration. Frontiers in neuroscience, 19, 1631752.