

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

[w\[1118\]; Gpdh1\[A10\]/CyO, P{w\[+mC\]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2](#)

RRID:BDSC_94702

Type: Organism

Proper Citation

RRID:BDSC_94702

Organism Information

URL: <https://n2t.net/bdsc:94702>

Proper Citation: RRID:BDSC_94702

Description: Drosophila melanogaster with name w[1118]; Gpdh1[A10]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Jason Tennessen, Indiana University, Bloomington

Affected Gene: Gpdh1, GAL4, twi, Avic\GFP, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 94702

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_94702, BL94702

Organism Name: w[1118]; Gpdh1[A10]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2

Record Creation Time: 20240911T223451+0000

Record Last Update: 20260815T192859+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Gpdh1[A10]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2.

No alerts have been found for w[1118]; Gpdh1[A10]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2.

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 [dkNET](#) .

Bretscher H, et al. (2025) Glycogen homeostasis and mitochondrial DNA expression require motor neuron to muscle TGF- β /Activin signaling in Drosophila. iScience, 28(1), 111611.

Rai M, et al. (2025) Glycolytic disruption restricts Drosophila melanogaster larval growth via the cytokine Upd3. PLoS genetics, 21(5), e1011690.

Rai M, et al. (2024) Glycolytic Disruption Triggers Interorgan Signaling to Nonautonomously Restrict Drosophila Larval Growth. bioRxiv : the preprint server for biology.