

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[w\[1118\]; P{w\[+mGT\]=GT1}Pka-C1\[BG02142\]/CyO](#)

RRID:BDSC_12752

Type: Organism

Proper Citation

RRID:BDSC_12752

Organism Information

URL: <https://n2t.net/bdsc:12752>

Proper Citation: RRID:BDSC_12752

Description: Drosophila melanogaster with name w[1118]; P{w[+mGT]=GT1}Pka-C1[BG02142]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Stock has poor Cy[1] expression. Donor: Berkeley Drosophila Genome Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, Pka-C1, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 12752

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_12752, BDSC:12752, BL12752

Organism Name: w[1118]; P{w[+mGT]=GT1}Pka-C1[BG02142]/CyO

Record Creation Time: 20240911T222245+0000

Record Last Update: 20260905T135935+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mGT]=GT1}Pka-C1[BG02142]/CyO.

No alerts have been found for w[1118]; P{w[+mGT]=GT1}Pka-C1[BG02142]/CyO.

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 [NIF](#) .

Huang S, et al. (2025) Enhanced memory despite severe sleep loss in Drosophila insomniac mutants. PLoS biology, 23(3), e3003076.