

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[w\[1118\]; P{w\[+mC\]=UAS-CFP.E2f1.1-230}4
P{w\[+mC\]=UAS-Venus.CycB.1-266}7; MKRS/TM6B,
Tb\[+\]](#)

RRID:BDSC_55102

Type: Organism

Proper Citation

RRID:BDSC_55102

Organism Information

URL: <https://n2t.net/bdsc:55102>

Proper Citation: RRID:BDSC_55102

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-CFP.E2f1.1-230}4 P{w[+mC]=UAS-Venus.CycB.1-266}7; MKRS/TM6B, Tb[+] from BDSC.

Species: Drosophila melanogaster

Notes: This a Fly-FUCCI system stock and can be used to study cell cycle phases. Donor: Bruce Edgar & Norman Zielke, Center for Molecular Biology of University of Heidelberg

Affected Gene: E2f1, UAS, CycB, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 55102

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_55102, BL55102

Organism Name: w[1118]; P{w[+mC]=UAS-CFP.E2f1.1-230}4 P{w[+mC]=UAS-Venus.CycB.1-266}7; MKRS/TM6B, Tb[+]

Record Creation Time: 20240911T222831+0000

Record Last Update: 20260826T175832+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-CFP.E2f1.1-230}4 P{w[+mC]=UAS-Venus.CycB.1-266}7; MKRS/TM6B, Tb[+].

No alerts have been found for w[1118]; P{w[+mC]=UAS-CFP.E2f1.1-230}4 P{w[+mC]=UAS-Venus.CycB.1-266}7; MKRS/TM6B, Tb[+].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.