

# Resource Summary Report

Generated by SPARC SAWG on Aug 9, 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>

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**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:** 20260808T195111+0000

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## 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[+].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.