

# Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

## w[\*]; P{w[+mC]=UAS-CycA.W}II.2

RRID:BDSC\_6633

Type: Organism

### Proper Citation

RRID:BDSC\_6633

### Organism Information

**URL:** <https://n2t.net/bdsc:6633>

**Proper Citation:** RRID:BDSC\_6633

**Description:** Drosophila melanogaster with name w[\*]; P{w[+mC]=UAS-CycA.W}II.2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Christian Lehner, University of Bayreuth

**Affected Gene:** CycA, UAS, w

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 6633

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_6633, BL6633

**Organism Name:** w[\*]; P{w[+mC]=UAS-CycA.W}II.2

**Record Creation Time:** 20240911T222202+0000

**Record Last Update:** 20260801T194629+0000

### Ratings and Alerts

No rating or validation information has been found for w[\*]; P{w[+mC]=UAS-CycA.W}II.2.

No alerts have been found for  $w[*]$ ;  $P\{w[+mC]=UAS-CycA.W\} \approx 0.2$ .

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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 found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#).

Zhao X, et al. (2020) Diet-MEF2 interactions shape lipid droplet diversification in muscle to influence Drosophila lifespan. *Aging cell*, 19(7), e13172.

Rotelli MD, et al. (2019) A Cyclin A-Myb-MuvB-Aurora B network regulates the choice between mitotic cycles and polyploid endoreplication cycles. *PLoS genetics*, 15(7), e1008253.

Recasens-Alvarez C, et al. (2017) JAK/STAT controls organ size and fate specification by regulating morphogen production and signalling. *Nature communications*, 8, 13815.