

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

w[1118]; P{w[+mC]=UAS-EcR.B1-DeltaC655.F645A}TP1

RRID:BDSC_6869

Type: Organism

Proper Citation

RRID:BDSC_6869

Organism Information

URL: <https://n2t.net/bdsc:6869>

Proper Citation: RRID:BDSC_6869

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-EcR.B1-DeltaC655.F645A}TP1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Lucy Cherbas, Indiana University, Bloomington

Affected Gene: EcR, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 6869

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6869, BL6869

Organism Name: w[1118]; P{w[+mC]=UAS-EcR.B1-DeltaC655.F645A}TP1

Record Creation Time: 20240911T222204+0000

Record Last Update: 20260725T194838+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-EcR.B1-DeltaC655.F645A}TP1.

No alerts have been found for w[1118]; P{w[+mC]=UAS-EcR.B1-DeltaC655.F645A}TP1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

El Marzukioui K, et al. (2025) A switch to non-proliferative growth sustains Drosophila wing development during the early pupal stage. Current biology : CB, 35(16), 4043.

Li J, et al. (2025) Ecdysone signaling-induced dumpless1 expression controls nurse cell dumping in Drosophila oogenesis. Nature communications, 16(1), 8917.

Blanco-Obregon D, et al. (2022) A Dilp8-dependent time window ensures tissue size adjustment in Drosophila. Nature communications, 13(1), 5629.

Braco JT, et al. (2022) Modulation of Metabolic Hormone Signaling via a Circadian Hormone and Biogenic Amine in Drosophila melanogaster. International journal of molecular sciences, 23(8).

Cohen E, et al. (2021) Accelerated cell cycles enable organ regeneration under developmental time constraints in the Drosophila hindgut. Developmental cell, 56(14), 2059.

Brooks DS, et al. (2021) Integration of proteomic and genetic approaches to assess developmental muscle atrophy. The Journal of experimental biology, 224(21).

Meiselman MR, et al. (2018) Stress-induced reproductive arrest in Drosophila occurs through ETH deficiency-mediated suppression of oogenesis and ovulation. BMC biology, 16(1), 18.

Knapp E, et al. (2017) Steroid signaling in mature follicles is important for Drosophila ovulation. Proceedings of the National Academy of Sciences of the United States of America, 114(4), 699.