

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

C(1)RM, y[1] P{w[+mC]=lacW}elav[5-45fD] w[*]
P{lacW}ogre[5-45fP] P{lacW}3-52d P{lacW}3-
76a/0/C(1;Y)13, v[1] f[1]

RRID:BDSC_16

Type: Organism

Proper Citation

RRID:BDSC_16

Organism Information

URL: <https://n2t.net/bdsc:16>

Proper Citation: RRID:BDSC_16

Description: Drosophila melanogaster with name C(1)RM, y[1] P{w[+mC]=lacW}elav[5-45fD] w[*] P{lacW}ogre[5-45fP] P{lacW}3-52d P{lacW}3-76a/0/C(1;Y)13, v[1] f[1] from BDSC.

Species: Drosophila melanogaster

Notes: Contains good ammunition chromosome. No free Y. Donor: Mel Green, University of California, Davis

Affected Gene: f, Eco\lacZ, elav, ogre, v, w, y

Genomic Alteration: Chromosome 1, Chromosome Y

Catalog Number: 16

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_16, BDSC:16, BL16

Organism Name: C(1)RM, y[1] P{w[+mC]=lacW}elav[5-45fD] w[*] P{lacW}ogre[5-45fP] P{lacW}3-52d P{lacW}3-76a/0/C(1;Y)13, v[1] f[1]

Record Creation Time: 20240911T222119+0000

Ratings and Alerts

No rating or validation information has been found for C(1)RM, y[1] P{w[+mC]=lacW}elav[5-45fD] w[*] P{lacW}ogre[5-45fP] P{lacW}3-76a/0/C(1;Y)13, v[1] f[1].

No alerts have been found for C(1)RM, y[1] P{w[+mC]=lacW}elav[5-45fD] w[*] P{lacW}ogre[5-45fP] P{lacW}3-52d P{lacW}3-76a/0/C(1;Y)13, v[1] f[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Kim L, et al. (2026) β -Hydrolase Domain Containing 5 Supports Glucose-Stimulated Lipolysis and Insulin Secretion in Pancreatic β -Cells. Diabetes, 75(8), 1411.

Li J, et al. (2025) Organoid modeling reveals the tumorigenic potential of the alveolar progenitor cell state. The EMBO journal, 44(6), 1804.

Zhou FY, et al. (2024) Prolonged cell cycle arrest in response to DNA damage in yeast requires the maintenance of DNA damage signaling and the spindle assembly checkpoint. eLife, 13.

Pirooznia SK, et al. (2022) Deubiquitinase CYLD acts as a negative regulator of dopamine neuron survival in Parkinson's disease. Science advances, 8(13), eabh1824.

Akhmetova K, et al. (2021) Drosophila STING protein has a role in lipid metabolism. eLife, 10.