

Resource Summary Report

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

[y\[1\] w\[1118\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-cry.EGFP}VK00018](#)

RRID:BDSC_86263

Type: Organism

Proper Citation

RRID:BDSC_86263

Organism Information

URL: <https://n2t.net/bdsc:86263>

Proper Citation: RRID:BDSC_86263

Description: Drosophila melanogaster with name y[1] w[1118]; PBac{y[+mDint2] w[+mC]=UAS-cry.EGFP}VK00018 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Todd Holmes, University of California, Irvine

Affected Gene: cry, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 86263

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_86263, BDSC:86263, BL86263

Organism Name: y[1] w[1118]; PBac{y[+mDint2] w[+mC]=UAS-cry.EGFP}VK00018

Record Creation Time: 20240911T223328+0000

Record Last Update: 20260905T141428+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; PBac{y[+mDint2] w[+mC]=UAS-cry.EGFP}VK00018.

No alerts have been found for y[1] w[1118]; PBac{y[+mDint2] w[+mC]=UAS-cry.EGFP}VK00018.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Thakur D, et al. (2025) Control of odor sensation by light and cryptochrome in the Drosophila antenna. iScience, 28(5), 112443.