

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-CRY2olig-pMag\(3x\)}VK00037, PBac{y\[+mDint2\] w\[+mC\]=UAS-nMagHigh1\(2x\)-NB}VK00016/CyO, P{Wee-P.ph0}2](#)

RRID:BDSC_606001

Type: Organism

Proper Citation

RRID:BDSC_606001

Organism Information

URL: <https://n2t.net/bdsc:606001>

Proper Citation: RRID:BDSC_606001

Description: Drosophila melanogaster with name w[*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMag(3x)}VK00037, PBac{y[+mDint2] w[+mC]=UAS-nMagHigh1(2x)-NB}VK00016/CyO, P{Wee-P.ph0}2 from BDSC.

Species: Drosophila melanogaster

Notes: OptoTrap[S2n] on chr 2. Homozygotes may be present. Donor: Chun Han, Cornell University

Affected Gene: CRY2olig, pMag, UAS, nMagHigh1, VHH(GFP4), Avic\GFP, unknown (enhancer trap), w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 606001

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_606001, BL606001

Organism Name: w[*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMag(3x)}VK00037, PBac{y[+mDint2] w[+mC]=UAS-nMagHigh1(2x)-NB}VK00016/CyO, P{Wee-P.ph0}2

Record Creation Time: 20250225T004411+0000

Record Last Update: 20260829T191715+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMag(3x)}VK00037, PBac{y[+mDint2] w[+mC]=UAS-nMagHigh1(2x)-NB}VK00016/CyO, P{Wee-P.ph0}2.

No alerts have been found for w[*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMag(3x)}VK00037, PBac{y[+mDint2] w[+mC]=UAS-nMagHigh1(2x)-NB}VK00016/CyO, P{Wee-P.ph0}2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.