

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[w\[*\]; wg\[Sp-1\]/CyO, P{Wee-P.ph0}2; PBac{y\[+mDint2\] w\[+mC\]=UAS-CRY2olig-pMag\(3x\)}VK00033, PBac{y\[+mDint2\] w\[+mC\]=UAS-mIFP-nMagHigh1-NB}VK00027](#)

RRID:BDSC_605994

Type: Organism

Proper Citation

RRID:BDSC_605994

Organism Information

URL: <https://n2t.net/bdsc:605994>

Proper Citation: RRID:BDSC_605994

Description: Drosophila melanogaster with name w[*]; wg[Sp-1]/CyO, P{Wee-P.ph0}2; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMag(3x)}VK00033, PBac{y[+mDint2] w[+mC]=UAS-mIFP-nMagHigh1-NB}VK00027 from BDSC.

Species: Drosophila melanogaster

Notes: OptoTrap[S1n] on chr 3. May be segregating TM6B, Tb[1]. Donor: Chun Han, Cornell University

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

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 605994

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_605994, BL605994

Organism Name: w[*]; wg[Sp-1]/CyO, P{Wee-P.ph0}2; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMag(3x)}VK00033, PBac{y[+mDint2] w[+mC]=UAS-mIFP-nMagHigh1-NB}VK00027

Record Creation Time: 20250225T004411+0000

Record Last Update: 20260808T200300+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; wg[Sp-1]/CyO, P{Wee-P.ph0}2; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMag(3x)}VK00033, PBac{y[+mDint2] w[+mC]=UAS-mIFP-nMagHigh1-NB}VK00027.

No alerts have been found for w[*]; wg[Sp-1]/CyO, P{Wee-P.ph0}2; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMag(3x)}VK00033, PBac{y[+mDint2] w[+mC]=UAS-mIFP-nMagHigh1-NB}VK00027.

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.