

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

[w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-CRY2olig-pMagFast2\(3x\)}VK00033, PBac{y\[+mDint2\] w\[+mC\]=UAS-mIFP-nMagHigh1-spGFP1-10}VK00027/TM6B, Tb\[1\]](#)

RRID:BDSC_606000

Type: Organism

Proper Citation

RRID:BDSC_606000

Organism Information

URL: <https://n2t.net/bdsc:606000>

Proper Citation: RRID:BDSC_606000

Description: Drosophila melanogaster with name w[*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMagFast2(3x)}VK00033, PBac{y[+mDint2] w[+mC]=UAS-mIFP-nMagHigh1-spGFP1-10}VK00027/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: OptoTrap[FG] on chr 3. Homozygotes may be present. Donor: Chun Han, Cornell University

Affected Gene: CRY2olig, pMag, UAS, nMagHigh1, spGFP1-10, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 606000

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_606000, BL606000

Organism Name: w[*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMagFast2(3x)}VK00033, PBac{y[+mDint2] w[+mC]=UAS-mIFP-nMagHigh1-spGFP1-

10}VK00027/TM6B, Tb[1]

Record Creation Time: 20250225T004411+0000

Record Last Update: 20260725T200757+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMagFast2(3x)}VK00033, PBac{y[+mDint2] w[+mC]=UAS-mIFP-nMagHigh1-spGFP1-10}VK00027/TM6B, Tb[1].

No alerts have been found for w[*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMagFast2(3x)}VK00033, PBac{y[+mDint2] w[+mC]=UAS-mIFP-nMagHigh1-spGFP1-10}VK00027/TM6B, Tb[1].

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.