

# Resource Summary Report

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

[w\[\\*\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-CRY2olig-pMagFast2\(3x\)}VK00037, PBac{y\[+mDint2\] w\[+mC\]=UAS-nMagHigh1\(2x\)-NB}VK00016/CyO, P{Wee-P.ph0}2](#)

RRID:BDSC\_606002

Type: Organism

## Proper Citation

RRID:BDSC\_606002

## Organism Information

**URL:** <https://n2t.net/bdsc:606002>

**Proper Citation:** RRID:BDSC\_606002

**Description:** Drosophila melanogaster with name w[\*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMagFast2(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[F2n] 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:** 606002

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_606002, BL606002

**Organism Name:** w[\*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMagFast2(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:** 20260808T200300+0000

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## Ratings and Alerts

No rating or validation information has been found for w[\*]; PBac{y[+mDint2] w[+mC]=UAS-CRY2olig-pMagFast2(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-pMagFast2(3x)}VK00037, PBac{y[+mDint2] w[+mC]=UAS-nMagHigh1(2x)-NB}VK00016/CyO, P{Wee-P.ph0}2.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.