

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=GAL4-tim.E}27/CyO;
P{y\[+mDint2\] w\[+mC\]=EPgy2}dco\[EY02910\]/TM3,
Sb\[1\]](#)

RRID:BDSC_80976

Type: Organism

Proper Citation

RRID:BDSC_80976

Organism Information

URL: <https://n2t.net/bdsc:80976>

Proper Citation: RRID:BDSC_80976

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=GAL4-tim.E}27/CyO; P{y[+mDint2] w[+mC]=EPgy2}dco[EY02910]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes for 3rd chromosome may be present. Donor: Amita Sehgal & Xiangzhong Zheng, University of Pennsylvania, Perelman School of Medicine

Affected Gene: dco, GAL4, tim, Sb, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 80976

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_80976, BL80976

Organism Name: y[1] w[*]; P{w[+mC]=GAL4-tim.E}27/CyO; P{y[+mDint2] w[+mC]=EPgy2}dco[EY02910]/TM3, Sb[1]

Record Creation Time: 20240911T223237+0000

Record Last Update: 20260725T200121+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=GAL4-tim.E}27/CyO; P{y[+mDint2] w[+mC]=EPgy2}dco[EY02910]/TM3, Sb[1].

No alerts have been found for y[1] w[*]; P{w[+mC]=GAL4-tim.E}27/CyO; P{y[+mDint2] w[+mC]=EPgy2}dco[EY02910]/TM3, Sb[1].

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 [kravitz2](#) .

Tasman K, et al. (2021) Neonicotinoids disrupt memory, circadian behaviour and sleep. Scientific reports, 11(1), 2061.