

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

P{w[+mC]=ey-GAL80.3.5}1, y[1] w[*];
CyO/In(2LR)Gla, wg[Gla-1] PPO1[Bc]

RRID:BDSC_35822

Type: Organism

Proper Citation

RRID:BDSC_35822

Organism Information

URL: <https://n2t.net/bdsc:35822>

Proper Citation: RRID:BDSC_35822

Description: Drosophila melanogaster with name P{w[+mC]=ey-GAL80.3.5}1, y[1] w[*]; CyO/In(2LR)Gla, wg[Gla-1] PPO1[Bc] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Iris Salecker, MRC National Institute of Medical Research

Affected Gene: PPO1, ey, GAL80, wg, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 35822

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35822, BDSC:35822, BL35822

Organism Name: P{w[+mC]=ey-GAL80.3.5}1, y[1] w[*]; CyO/In(2LR)Gla, wg[Gla-1] PPO1[Bc]

Record Creation Time: 20240911T222607+0000

Record Last Update: 20260912T203653+0000

Ratings and Alerts

No rating or validation information has been found for P{w[+mC]=ey-GAL80.3.5}1, y[1] w[*]; CyO/In(2LR)Gla, wg[Gla-1] PPO1[Bc].

No alerts have been found for P{w[+mC]=ey-GAL80.3.5}1, y[1] w[*]; CyO/In(2LR)Gla, wg[Gla-1] PPO1[Bc].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [Kravitz](#) .

Donoghue A, et al. (2026) Dynamic integration of morphogen and juxtacrine signaling specifies cell fate at single-cell resolution. Current biology : CB, 36(14), 3580.

Bostock MP, et al. (2022) Photoreceptors generate neuronal diversity in their target field through a Hedgehog morphogen gradient in Drosophila. eLife, 11.