

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[w\[*\]; wg\[Sp-1\]/CyO; P{w\[+mC\]=Gr93b-GAL4.5.3}1](#)

RRID:BDSC_57680

Type: Organism

Proper Citation

RRID:BDSC_57680

Organism Information

URL: <https://n2t.net/bdsc:57680>

Proper Citation: RRID:BDSC_57680

Description: Drosophila melanogaster with name w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr93b-GAL4.5.3}1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Carlson, Yale University

Affected Gene: GAL4, Gr93b, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 57680

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57680, BDSC:57680, BL57680

Organism Name: w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr93b-GAL4.5.3}1

Record Creation Time: 20240911T222855+0000

Record Last Update: 20260919T203436+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr93b-GAL4.5.3}1.

No alerts have been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr93b-GAL4.5.3}1.

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 [NIF](#) .

Palmateer CM, et al. (2026) Investigating the fruitless-directed molecular and circuit architecture of courtship behavior in *Drosophila melanogaster*, *Drosophila simulans*, and their hybrids. *Genetics*, 233(1).

Miroschnikow A, et al. (2018) Convergence of monosynaptic and polysynaptic sensory paths onto common motor outputs in a *Drosophila* feeding connectome. *eLife*, 7.