Resource Summary Report

Generated by NIF on Aug 30, 2026

w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr23a-GAL4.3.5}1

RRID:BDSC_57611
Type: Organism

Proper Citation

RRID:BDSC_57611

Organism Information

URL: https://n2t.net/bdsc:57611

Proper Citation: RRID:BDSC_57611

Description: Drosophila melanogaster with name w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr23a-GAL4.3.5}1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Carlson, Yale University

Affected Gene: GAL4, Gr23a, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 57611

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57611, BL57611

Organism Name: w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr23a-GAL4.3.5}1

Record Creation Time: 20240911T222855+0000

Record Last Update: 20260829T190445+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr23a-GAL4.3.5}1.

No alerts have been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr23a-GAL4.3.5}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 .

Sava?? D, et al. (2026) Feeding decision-making by a single neuron via disparate neurotransmitters. Nature communications, 17(1).

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