

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[wg\[l-17\] Adc\[b-1\] pr\[1\]/CyO,
P{ry\[+t7.2\]=sevRas1.V12}FK1](#)

RRID:BDSC_2980

Type: Organism

Proper Citation

RRID:BDSC_2980

Organism Information

URL: <https://n2t.net/bdsc:2980>

Proper Citation: RRID:BDSC_2980

Description: Drosophila melanogaster with name wg[l-17] Adc[b-1] pr[1]/CyO, P{ry[+t7.2]=sevRas1.V12}FK1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Nicholas Baker, University of California, Berkeley

Affected Gene: Adc, pr, Ras85D, sev, wg

Genomic Alteration: Chromosome 2

Catalog Number: 2980

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_2980, BDSC:2980, BL2980

Organism Name: wg[l-17] Adc[b-1] pr[1]/CyO, P{ry[+t7.2]=sevRas1.V12}FK1

Record Creation Time: 20240911T222134+0000

Record Last Update: 20260912T203050+0000

Ratings and Alerts

No rating or validation information has been found for wg[l-17] Adc[b-1] pr[1]/CyO, P{ry[+t7.2]=sevRas1.V12}FK1.

No alerts have been found for wg[l-17] Adc[b-1] pr[1]/CyO, P{ry[+t7.2]=sevRas1.V12}FK1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

Ramirez Moreno M, et al. (2025) E-cadherin endocytosis promotes non-canonical EGFR:STAT signalling to induce cell death and inhibit heterochromatinisation. *PLoS genetics*, 21(7), e1011781.

Gracia-Latorre E, et al. (2022) A single WNT enhancer drives specification and regeneration of the *Drosophila* wing. *Nature communications*, 13(1), 4794.

Bosch JA, et al. (2020) Gene Knock-Ins in *Drosophila* Using Homology-Independent Insertion of Universal Donor Plasmids. *Genetics*, 214(1), 75.

Tian A, et al. (2019) Essential long-range action of Wingless/Wnt in adult intestinal compartmentalization. *PLoS genetics*, 15(6), e1008111.

Ripp C, et al. (2018) *Drosophila* Ror is a nervous system-specific co-receptor for Wnt ligands. *Biology open*, 7(11).

Huang Y, et al. (2018) The glycosphingolipid MacCer promotes synaptic bouton formation in *Drosophila* by interacting with Wnt. *eLife*, 7.

Recasens-Alvarez C, et al. (2017) JAK/STAT controls organ size and fate specification by regulating morphogen production and signalling. *Nature communications*, 8, 13815.