

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=GMR-hid}G1
P{ry\[+t7.2\]=neoFRT}40A, l\(2\)CL-L\[1\]/CyO;
P{w\[+m*\]=GAL4-ey.H}SS5, P{w\[+mC\]=UAS-
FLP.D}JD2](#)

RRID:BDSC_76594

Type: Organism

Proper Citation

RRID:BDSC_76594

Organism Information

URL: <https://n2t.net/bdsc:76594>

Proper Citation: RRID:BDSC_76594

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=GMR-hid}G1 P{ry[+t7.2]=neoFRT}40A, l(2)CL-L[1]/CyO; P{w[+m*]=GAL4-ey.H}SS5, P{w[+mC]=UAS-FLP.D}JD2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kyoto Stock Center, Kyoto Institute of Technology; Donor's Source: Bloomington Drosophila Stock Center

Affected Gene: l(2)CL-L, ey, GAL4, GMR, hid, FRT, FLP, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 76594

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76594, BDSC:76594, BL76594

Organism Name: y[1] w[*]; P{w[+mC]=GMR-hid}G1 P{ry[+t7.2]=neoFRT}40A, l(2)CL-L[1]/CyO; P{w[+m*]=GAL4-ey.H}SS5, P{w[+mC]=UAS-FLP.D}JD2

Record Creation Time: 20240911T223154+0000

Record Last Update: 20260905T141222+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=GMR-hid}G1 P{ry[+t7.2]=neoFRT}40A, l(2)CL-L[1]/CyO; P{w[+m*]=GAL4-ey.H}SS5, P{w[+mC]=UAS-FLP.D}JD2.

No alerts have been found for y[1] w[*]; P{w[+mC]=GMR-hid}G1 P{ry[+t7.2]=neoFRT}40A, l(2)CL-L[1]/CyO; P{w[+m*]=GAL4-ey.H}SS5, P{w[+mC]=UAS-FLP.D}JD2.

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 [NIF](#) .

Malin J, et al. (2024) Pten, PI3K, and PtdIns(3,4,5)P3 dynamics control pulsatile actin branching in Drosophila retina morphogenesis. Developmental cell, 59(12), 1593.