

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[y\[1\] w\[*\]; P{w\[+m*\]=GAL4-ey.H}3-8, P{w\[+mC\]=UAS-FLP.D}JD1/CyO, y\[+\]; P{w\[+mW.hs\]=FRT\(w\[hs\]\)}2A P{w\[+mC\]=GMR-hid}SS3, l\(3\)CL-L\[1\]/TM6, y\[+\]](#)

RRID:BDSC_6343

Type: Organism

Proper Citation

RRID:BDSC_6343

Organism Information

URL: <https://n2t.net/bdsc:6343>

Proper Citation: RRID:BDSC_6343

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+m*]=GAL4-ey.H}3-8, P{w[+mC]=UAS-FLP.D}JD1/CyO, y[+]; P{w[+mW.hs]=FRT(w[hs])}2A P{w[+mC]=GMR-hid}SS3, l(3)CL-L[1]/TM6, y[+] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Steve Stowers, Montana State University

Affected Gene: l(3)CL-L, FRT, ey, GAL4, GMR, hid, FLP, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 6343

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6343, BL6343

Organism Name: y[1] w[*]; P{w[+m*]=GAL4-ey.H}3-8, P{w[+mC]=UAS-FLP.D}JD1/CyO, y[+]; P{w[+mW.hs]=FRT(w[hs])}2A P{w[+mC]=GMR-hid}SS3, l(3)CL-L[1]/TM6, y[+]

Record Creation Time: 20240911T222159+0000

Record Last Update: 20260725T194833+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+m*]=GAL4-ey.H}3-8, P{w[+mC]=UAS-FLP.D}JD1/CyO, y[+]; P{w[+mW.hs]=FRT(w[hs])}2A P{w[+mC]=GMR-hid}SS3, l(3)CL-L[1]/TM6, y[+].

No alerts have been found for y[1] w[*]; P{w[+m*]=GAL4-ey.H}3-8, P{w[+mC]=UAS-FLP.D}JD1/CyO, y[+]; P{w[+mW.hs]=FRT(w[hs])}2A P{w[+mC]=GMR-hid}SS3, l(3)CL-L[1]/TM6, y[+].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Fusari E, et al. (2025) Depletion of aneuploid cells is shaped by cell-to-cell interactions. Cell genomics, 5(8), 100894.

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.

Loubiere V, et al. (2020) Widespread activation of developmental gene expression characterized by PRC1-dependent chromatin looping. Science advances, 6(2), eaax4001.