

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

[P{ry\[+t7.2\]=hsFLP}1, y\[1\] w\[*\]; l\(2\)gd1\[1\]
P{ry\[+t7.2\]=neoFRT}40A/CyO;
P{ry\[+t7.2\]=neoFRT}82B P{w\[+mC\]=Ubi-GFP.D}83](#)

RRID:BDSC_52012

Type: Organism

Proper Citation

RRID:BDSC_52012

Organism Information

URL: <https://n2t.net/bdsc:52012>

Proper Citation: RRID:BDSC_52012

Description: Drosophila melanogaster with name P{ry[+t7.2]=hsFLP}1, y[1] w[*]; l(2)gd1[1] P{ry[+t7.2]=neoFRT}40A/CyO; P{ry[+t7.2]=neoFRT}82B P{w[+mC]=Ubi-GFP.D}83 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Georg Halder, University of Texas MD Anderson Cancer Center

Affected Gene: l(2)gd1, FLP, Hsp70 (generic), FRT, Avic\GFP, Ubi-p63E, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 52012

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_52012, BL52012

Organism Name: P{ry[+t7.2]=hsFLP}1, y[1] w[*]; l(2)gd1[1] P{ry[+t7.2]=neoFRT}40A/CyO; P{ry[+t7.2]=neoFRT}82B P{w[+mC]=Ubi-GFP.D}83

Record Creation Time: 20240911T222801+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=hsFLP}1, y[1] w[*]; l(2)gd1[1] P{ry[+t7.2]=neoFRT}40A/CyO; P{ry[+t7.2]=neoFRT}82B P{w[+mC]=Ubi-GFP.D}83.

No alerts have been found for P{ry[+t7.2]=hsFLP}1, y[1] w[*]; l(2)gd1[1] P{ry[+t7.2]=neoFRT}40A/CyO; P{ry[+t7.2]=neoFRT}82B P{w[+mC]=Ubi-GFP.D}83.

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 [PRECISE-TBI](#) .

Spencer ZT, et al. (2023) The USP46 deubiquitylase complex increases Wingless/Wnt signaling strength by stabilizing Arrow/LRP6. Nature communications, 14(1), 6174.

Seto ES, et al. (2006) Internalization is required for proper Wingless signaling in Drosophila melanogaster. The Journal of cell biology, 173(1), 95.