

# Resource Summary Report

Generated by [NIF](#) on Sep 23, 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, 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.