

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

[P{ry\[+t7.2\]=hsFLP}12, y\[1\] w\[\\*\]/Dp\(1;Y\)y\[+\];  
P{w\[+mC\]=tubP-GAL4}2, M{RFP\[3xP3.PB\]  
w\[+mC\]=UASp-Lifeact.TagRFP-T}ZH-22A/CyO;  
P{w\[+mC\]=tubP-GAL80}LL9  
P{w\[+mW.hs\]=FRT\(w\[hs\]\)}2A](#)

RRID:BDSC\_600251

Type: Organism

## Proper Citation

RRID:BDSC\_600251

## Organism Information

**URL:** <https://n2t.net/bdsc:600251>

**Proper Citation:** RRID:BDSC\_600251

**Description:** Drosophila melanogaster with name P{ry[+t7.2]=hsFLP}12, y[1] w[\*]/Dp(1;Y)y[+]; P{w[+mC]=tubP-GAL4}2, M{RFP[3xP3.PB] w[+mC]=UASp-Lifeact.TagRFP-T}ZH-22A/CyO; P{w[+mC]=tubP-GAL80}LL9 P{w[+mW.hs]=FRT(w[hs])}2A from BDSC.

**Species:** Drosophila melanogaster

**Notes:** May be segregating TM2. The identity of the P{hsFLP} insertion is a guess. The identity of the Y-linked y[+] duplication is a guess. Donor: Nicholas Brown, University of Cambridge

**Affected Gene:** Disc\RFP, Lifeact, UAS, FRT, FLP, Hsp70 (generic), alphaTub84B, GAL4, GAL80, w, y

**Genomic Alteration:** Chromosome 1, Chromosome Y, Chromosome 2, Chromosome 3

**Catalog Number:** 600251

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_600251, BL600251

**Organism Name:** P{ry[+t7.2]=hsFLP}12, y[1] w[\*]/Dp(1;Y)y[+]; P{w[+mC]=tubP-GAL4}2, M{RFP[3xP3.PB] w[+mC]=UASp-Lifeact.TagRFP-T}ZH-22A/CyO; P{w[+mC]=tubP-GAL80}LL9 P{w[+mW.hs]=FRT(w[hs])}2A

**Record Creation Time:** 20240911T223545+0000

**Record Last Update:** 20260815T192957+0000

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## Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=hsFLP}12, y[1] w[\*]/Dp(1;Y)y[+]; P{w[+mC]=tubP-GAL4}2, M{RFP[3xP3.PB] w[+mC]=UASp-Lifeact.TagRFP-T}ZH-22A/CyO; P{w[+mC]=tubP-GAL80}LL9 P{w[+mW.hs]=FRT(w[hs])}2A.

No alerts have been found for P{ry[+t7.2]=hsFLP}12, y[1] w[\*]/Dp(1;Y)y[+]; P{w[+mC]=tubP-GAL4}2, M{RFP[3xP3.PB] w[+mC]=UASp-Lifeact.TagRFP-T}ZH-22A/CyO; P{w[+mC]=tubP-GAL80}LL9 P{w[+mW.hs]=FRT(w[hs])}2A.

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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 1 mentions in open access literature.

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

Hingole S, et al. (2025) Frizzled1 and Frizzled2 are not redundant for competitive survival under low-Wingless levels in the developing Drosophila wing epithelium. Open biology, 15(7), 240381.