

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 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

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.

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 [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.