

# Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

[P{ry\[+t7.2\]=hsFLP}12, y\[1\] w\[\\*\];  
P{ry\[+t7.2\]=neoFRT}42D hpo\[KS240\]/CyO](#)

RRID:BDSC\_25085

Type: Organism

## Proper Citation

RRID:BDSC\_25085

## Organism Information

**URL:** <https://n2t.net/bdsc:25085>

**Proper Citation:** RRID:BDSC\_25085

**Description:** Drosophila melanogaster with name P{ry[+t7.2]=hsFLP}12, y[1] w[\*]; P{ry[+t7.2]=neoFRT}42D hpo[KS240]/CyO from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Georg Halder, University of Texas MD Anderson Cancer Center

**Affected Gene:** hpo, FLP, Hsp70 (generic), FRT, w, y

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

**Catalog Number:** 25085

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_25085, BL25085

**Organism Name:** P{ry[+t7.2]=hsFLP}12, y[1] w[\*]; P{ry[+t7.2]=neoFRT}42D hpo[KS240]/CyO

**Record Creation Time:** 20240911T222423+0000

**Record Last Update:** 20260801T194940+0000

## Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=hsFLP}12, y[1] w[\*]; P{ry[+t7.2]=neoFRT}42D hpo[KS240]/CyO.

No alerts have been found for P{ry[+t7.2]=hsFLP}12, y[1] w[\*]; P{ry[+t7.2]=neoFRT}42D hpo[KS240]/CyO.

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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 8 mentions in open access literature.

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

Ramirez Moreno M, et al. (2025) E-cadherin endocytosis promotes non-canonical EGFR:STAT signalling to induce cell death and inhibit heterochromatinisation. PLoS genetics, 21(7), e1011781.

Yang DW, et al. (2021) Suppression of Patronin deficiency by altered Hippo signaling in Drosophila organ development. Cell death and differentiation, 28(1), 233.

Siders JL, et al. (2021) Genetic Mapping of a new Hippo allele, HpoN.1.2, in Drosophila melanogaster. microPublication biology, 2021.

Ueoka I, et al. (2020) Novel genetic link between the ATP-binding cassette subfamily A gene and hippo gene in Drosophila. Experimental cell research, 386(2), 111733.

DeAngelis MW, et al. (2020) Mask, a component of the Hippo pathway, is required for Drosophila eye morphogenesis. Developmental biology, 464(1), 53.

Tyra LK, et al. (2020) Yorkie Growth-Promoting Activity Is Limited by Atg1-Mediated Phosphorylation. Developmental cell, 52(5), 605.

Neal SJ, et al. (2020) STRIPAK-PP2A regulates Hippo-Yorkie signaling to suppress retinal fate in the Drosophila eye disc peripodial epithelium. Journal of cell science, 133(10).

Kushimura Y, et al. (2018) Loss-of-function mutation in Hippo suppressed enlargement of lysosomes and neurodegeneration caused by dFIG4 knockdown. Neuroreport, 29(10), 856.