

Resource Summary Report

Generated by [nidm-terms](#) on Sep 20, 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, 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: 20260919T202808+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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

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.

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

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

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.