

Resource Summary Report

Generated by [ASWG](#) on Aug 18, 2026

P{ry[+t7.2]=hsFLP}22, y[1] w[*]; P{w[+mC]=arm-lacZ.V}70C P{ry[+t7.2]=neoFRT}80B

RRID:BDSC_6341
Type: Organism

Proper Citation

RRID:BDSC_6341

Organism Information

URL: <https://n2t.net/bdsc:6341>

Proper Citation: RRID:BDSC_6341

Description: Drosophila melanogaster with name P{ry[+t7.2]=hsFLP}22, y[1] w[*]; P{w[+mC]=arm-lacZ.V}70C P{ry[+t7.2]=neoFRT}80B from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Naoto Ito, Harvard University

Affected Gene: arm, Eco\lacZ, FLP, Hsp70 (generic), FRT, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 6341

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6341, BL6341

Organism Name: P{ry[+t7.2]=hsFLP}22, y[1] w[*]; P{w[+mC]=arm-lacZ.V}70C P{ry[+t7.2]=neoFRT}80B

Record Creation Time: 20240911T222159+0000

Record Last Update: 20260815T191250+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=hsFLP}22, y[1] w[*]; P{w[+mC]=arm-lacZ.V}70C P{ry[+t7.2]=neoFRT}80B.

No alerts have been found for P{ry[+t7.2]=hsFLP}22, y[1] w[*]; P{w[+mC]=arm-lacZ.V}70C P{ry[+t7.2]=neoFRT}80B.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Fusari E, et al. (2025) Depletion of aneuploid cells is shaped by cell-to-cell interactions. Cell genomics, 5(8), 100894.

Matamoro-Vidal A, et al. (2024) Patterned apoptosis has an instructive role for local growth and tissue shape regulation in a fast-growing epithelium. Current biology : CB, 34(2), 376.

Brittle A, et al. (2022) Distinct mechanisms of planar polarization by the core and Fat-Dachsous planar polarity pathways in the Drosophila wing. Cell reports, 40(13), 111419.

Trush O, et al. (2019) N-Cadherin Orchestrates Self-Organization of Neurons within a Columnar Unit in the Drosophila Medulla. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(30), 5861.

Wei Y, et al. (2019) The GATOR complex regulates an essential response to meiotic double-stranded breaks in Drosophila. eLife, 8.

Wang LH, et al. (2018) Spatial regulation of expanded transcription in the Drosophila wing imaginal disc. PloS one, 13(7), e0201317.