

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 5, 2025

[y\[1\] w\[*\] Dora\[A\] P{ry\[+t7.2\]=neoFRT}19A/FM7c, P{w\[+mC\]=GAL4-Kr.C}DC1, P{w\[+mC\]=UAS-GFP.S65T}DC5, sn\[+\]](#)

RRID:BDSC_52333

Type: Organism

Proper Citation

RRID:BDSC_52333

Organism Information

URL: <https://n2t.net/bdsc:52333>

Proper Citation: RRID:BDSC_52333

Description: Drosophila melanogaster with name y[1] w[*] Dora[A] P{ry[+t7.2]=neoFRT}19A/FM7c, P{w[+mC]=GAL4-Kr.C}DC1, P{w[+mC]=UAS-GFP.S65T}DC5, sn[+] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Dora, GAL4, Kr, FRT, Avic\GFP, UAS, sn, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 52333

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:52333, BL52333

Organism Name: y[1] w[*] Dora[A] P{ry[+t7.2]=neoFRT}19A/FM7c, P{w[+mC]=GAL4-

Kr.C}DC1, P{w[+mC]=UAS-GFP.S65T}DC5, sn[+]

Record Creation Time: 20240911T222804+0000

Record Last Update: 20250420T055713+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*] Dora[A] P{ry[+t7.2]=neoFRT}19A/FM7c, P{w[+mC]=GAL4-Kr.C}DC1, P{w[+mC]=UAS-GFP.S65T}DC5, sn[+].

No alerts have been found for y[1] w[*] Dora[A] P{ry[+t7.2]=neoFRT}19A/FM7c, P{w[+mC]=GAL4-Kr.C}DC1, P{w[+mC]=UAS-GFP.S65T}DC5, sn[+].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Sheng P, et al. (2023) Screening of Drosophila microRNA-degradation sequences reveals Argonaute1 mRNA's role in regulating miR-999. Nature communications, 14(1), 2108.

Molina-Pelayo C, et al. (2022) The conserved Pelado/ZSWIM8 protein regulates actin dynamics by promoting linear actin filament polymerization. Life science alliance, 5(12).

Kingston ER, et al. (2022) Endogenous transcripts direct microRNA degradation in Drosophila, and this targeted degradation is required for proper embryonic development. Molecular cell, 82(20), 3872.