

# Resource Summary Report

Generated by [dkNET](#) on Sep 22, 2026

[y\[1\] w\[\\*\] Cs1\[A\] P{ry\[+t7.2\]=neoFRT}19A/FM7c, P{w\[+mC\]=GAL4-Kr.C}DC1, P{w\[+mC\]=UAS-GFP.S65T}DC5, sn\[+\]](#)

RRID:BDSC\_52364

Type: Organism

## Proper Citation

RRID:BDSC\_52364

## Organism Information

**URL:** <https://n2t.net/bdsc:52364>

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**Description:** Drosophila melanogaster with name y[1] w[\*] Cs1[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:** Cs1, GAL4, Kr, FRT, Avic\GFP, UAS, sn, w, y

**Genomic Alteration:** Chromosome 1

**Catalog Number:** 52364

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_52364, BDSC:52364, BL52364

**Organism Name:** y[1] w[\*] Cs1[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:** 20240911T222805+0000

**Record Last Update:** 20260919T203326+0000

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## Ratings and Alerts

No rating or validation information has been found for y[1] w[\*] Cs1[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[\*] Cs1[A] P{ry[+t7.2]=neoFRT}19A/FM7c, P{w[+mC]=GAL4-Kr.C}DC1, P{w[+mC]=UAS-GFP.S65T}DC5, sn[+].

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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 1 mentions in open access literature.

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

Liu L, et al. (2017) The Glia-Neuron Lactate Shuttle and Elevated ROS Promote Lipid Synthesis in Neurons and Lipid Droplet Accumulation in Glia via APOE/D. Cell metabolism, 26(5), 719.