

# Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

[y\[d2\] w\[1118\] P{ry\[+t7.2\]=ey-FLP.N}2 P{5xg|BS-lacZ.38-1}TPN1; P{ry\[+t7.2\]=neoFRT}80B fwe\[DB56\]/TM3, P{w\[+mC\]=GAL4-Kr.C}DC2, P{w\[+mC\]=UAS-GFP.S65T}DC10, Sb\[1\]](#)

RRID:BDSC\_51610

Type: Organism

## Proper Citation

RRID:BDSC\_51610

## Organism Information

**URL:** <https://n2t.net/bdsc:51610>

**Proper Citation:** RRID:BDSC\_51610

**Description:** Drosophila melanogaster with name y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2 P{5xg|BS-lacZ.38-1}TPN1; P{ry[+t7.2]=neoFRT}80B fwe[DB56]/TM3, P{w[+mC]=GAL4-Kr.C}DC2, P{w[+mC]=UAS-GFP.S65T}DC10, Sb[1] from BDSC.

**Species:** Drosophila melanogaster

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

**Affected Gene:** fwe, Eco|lacZ, GMR, ey, FLP, GAL4, Kr, FRT, Avic|GFP, UAS, Sb, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 51610

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_51610, BL51610

**Organism Name:** y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2 P{5xg|BS-lacZ.38-1}TPN1; P{ry[+t7.2]=neoFRT}80B fwe[DB56]/TM3, P{w[+mC]=GAL4-Kr.C}DC2, P{w[+mC]=UAS-GFP.S65T}DC10, Sb[1]

**Record Creation Time:** 20240911T222757+0000

**Record Last Update:** 20260815T192016+0000

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## Ratings and Alerts

No rating or validation information has been found for y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2 P{5xglBS-lacZ.38-1}TPN1; P{ry[+t7.2]=neoFRT}80B fwe[DB56]/TM3, P{w[+mC]=GAL4-Kr.C}DC2, P{w[+mC]=UAS-GFP.S65T}DC10, Sb[1].

No alerts have been found for y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2 P{5xglBS-lacZ.38-1}TPN1; P{ry[+t7.2]=neoFRT}80B fwe[DB56]/TM3, P{w[+mC]=GAL4-Kr.C}DC2, P{w[+mC]=UAS-GFP.S65T}DC10, Sb[1].

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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](#) .

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