

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[y\[d2\] w\[1118\] P{ry\[+t7.2\]=ey-FLP.N}2 P{5xglBS-lacZ.38-1}TPN1; P{ry\[+t7.2\]=neoFRT}42D Synj\[2\]/CyO, P{w\[+mC\]=GAL4-Kr.C}DC3, P{w\[+mC\]=UAS-GFP.S65T}DC7](#)

RRID:BDSC\_24884

Type: Organism

## Proper Citation

RRID:BDSC\_24884

## Organism Information

**URL:** <https://n2t.net/bdsc:24884>

**Proper Citation:** RRID:BDSC\_24884

**Description:** Drosophila melanogaster with name y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2 P{5xglBS-lacZ.38-1}TPN1; P{ry[+t7.2]=neoFRT}42D Synj[2]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7 from BDSC.

**Species:** Drosophila melanogaster

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

**Affected Gene:** EcoIIacZ, GMR, ey, FLP, GAL4, Kr, FRT, Avic\GFP, UAS, Synj, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 24884

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_24884, BL24884

**Organism Name:** y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2 P{5xglBS-lacZ.38-1}TPN1; P{ry[+t7.2]=neoFRT}42D Synj[2]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7

**Record Creation Time:** 20240911T222421+0000

**Record Last Update:** 20260725T195127+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}42D Synj[2]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7.

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}42D Synj[2]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7.

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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 3 mentions in open access literature.

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

Choudhury SD, et al. (2022) AP2 Regulates Thickveins Trafficking to Attenuate NMJ Growth Signaling in Drosophila. eNeuro, 9(5).

Inoshita T, et al. (2022) Parkinson disease-associated Leucine-rich repeat kinase regulates UNC-104-dependent axonal transport of Arl8-positive vesicles in Drosophila. iScience, 25(12), 105476.

Blanchette CR, et al. (2022) Local regulation of extracellular vesicle traffic by the synaptic endocytic machinery. The Journal of cell biology, 221(5).