

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 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: EcoIIlacZ, 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

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.

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 [PRECISE-TBI](#) .

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).