

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[y\[1\] w\[*\]; P{y\[+t7.7\] w\[+mC\]=UAS-rCD2.RFP.UAS-GFPi}attP40 P{ry\[+t7.2\]=neoFRT}40A/CyO; TM3, Sb\[1\]/TM6B, Tb\[1\]](#)

RRID:BDSC_56184

Type: Organism

Proper Citation

RRID:BDSC_56184

Organism Information

URL: <https://n2t.net/bdsc:56184>

Proper Citation: RRID:BDSC_56184

Description: Drosophila melanogaster with name y[1] w[*]; P{y[+t7.7] w[+mC]=UAS-rCD2.RFP.UAS-GFPi}attP40 P{ry[+t7.2]=neoFRT}40A/CyO; TM3, Sb[1]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Cy[-] suppressed, 2nd chromosome may be homozygous. Donor: Tzumin Lee, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: FRT, Avic\GFP, Disc\RFP, UAS, Sb, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 56184

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_56184, BL56184

Organism Name: y[1] w[*]; P{y[+t7.7] w[+mC]=UAS-rCD2.RFP.UAS-GFPi}attP40 P{ry[+t7.2]=neoFRT}40A/CyO; TM3, Sb[1]/TM6B, Tb[1]

Record Creation Time: 20240911T222841+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{y[+t7.7] w[+mC]=UAS-rCD2.RFP.UAS-GFPi}attP40 P{ry[+t7.2]=neoFRT}40A/CyO; TM3, Sb[1]/TM6B, Tb[1].

No alerts have been found for y[1] w[*]; P{y[+t7.7] w[+mC]=UAS-rCD2.RFP.UAS-GFPi}attP40 P{ry[+t7.2]=neoFRT}40A/CyO; TM3, Sb[1]/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Casas-Tinto S, et al. (2025) Adult neurogenesis through glial transdifferentiation in a CNS injury paradigm. eLife, 13.

Matamoro-Vidal A, et al. (2024) Patterned apoptosis has an instructive role for local growth and tissue shape regulation in a fast-growing epithelium. Current biology : CB, 34(2), 376.