

Resource Summary Report

Generated by SPARC SAWG on Aug 6, 2026

[y\[1\] w\[*\]; P{ry\[+t7.2\]=neoFRT}42D
Df\(2R\)Galphaq1.3/CyO, P{y\[+t7.7\]
ry\[+t7.2\]=Car20y}EW1](#)

RRID:BDSC_44611

Type: Organism

Proper Citation

RRID:BDSC_44611

Organism Information

URL: <https://n2t.net/bdsc:44611>

Proper Citation: RRID:BDSC_44611

Description: Drosophila melanogaster with name y[1] w[*]; P{ry[+t7.2]=neoFRT}42D Df(2R)Galphaq1.3/CyO, P{y[+t7.7] ry[+t7.2]=Car20y}EW1 from BDSC.

Species: Drosophila melanogaster

Notes: P{y[+t7.7] ry[+t7.2]=Car20y}EW1 is a guess. Donor: Joan Hooper, University of Colorado, Denver

Affected Gene: FRT, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 44611

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_44611, BL44611

Organism Name: y[1] w[*]; P{ry[+t7.2]=neoFRT}42D Df(2R)Galphaq1.3/CyO, P{y[+t7.7] ry[+t7.2]=Car20y}EW1

Record Creation Time: 20240911T222724+0000

Record Last Update: 20260801T195345+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{ry[+t7.2]=neoFRT}42D Df(2R)Galphaq1.3/CyO, P{y[+t7.7] ry[+t7.2]=Car20y}EW1.

No alerts have been found for y[1] w[*]; P{ry[+t7.2]=neoFRT}42D Df(2R)Galphaq1.3/CyO, P{y[+t7.7] ry[+t7.2]=Car20y}EW1.

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](#) .

Lin KY, et al. (2024) Astrocytes control quiescent NSC reactivation via GPCR signaling-mediated F-actin remodeling. Science advances, 10(30), eadl4694.

Leung NY, et al. (2020) Functions of Opsins in Drosophila Taste. Current biology : CB, 30(8), 1367.