

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

y[1] M{3xP3-RFP.attP}ZH-2A w[*]
P{ry[+t7.2]=neoFRT}19A; P{ry[+t7.2]=ey-
FLP.N}5/SM1

RRID:BDSC_67173

Type: Organism

Proper Citation

RRID:BDSC_67173

Organism Information

URL: <https://n2t.net/bdsc:67173>

Proper Citation: RRID:BDSC_67173

Description: Drosophila melanogaster with name y[1] M{3xP3-RFP.attP}ZH-2A w[*] P{ry[+t7.2]=neoFRT}19A; P{ry[+t7.2]=ey-FLP.N}5/SM1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Akiko Satoh, Hiroshima University

Affected Gene: 3xP3, Disc\RFP, ey, FLP, FRT, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 67173

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67173, BL67173

Organism Name: y[1] M{3xP3-RFP.attP}ZH-2A w[*] P{ry[+t7.2]=neoFRT}19A; P{ry[+t7.2]=ey-FLP.N}5/SM1

Record Creation Time: 20240911T223027+0000

Record Last Update: 20260808T195337+0000

Ratings and Alerts

No rating or validation information has been found for y[1] M{3xP3-RFP.attP}ZH-2A w[*] P{ry[+t7.2]=neoFRT}19A; P{ry[+t7.2]=ey-FLP.N}5/SM1.

No alerts have been found for y[1] M{3xP3-RFP.attP}ZH-2A w[*] P{ry[+t7.2]=neoFRT}19A; P{ry[+t7.2]=ey-FLP.N}5/SM1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Torres-Oliva M, et al. (2025) Heterochrony in orthodenticle expression is associated with ommatidial size variation between Drosophila species. BMC biology, 23(1), 34.