

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

[y\[d2\] w\[1118\] P{ry\[+t7.2\]=ey-FLP.N}2;
P{ry\[+t7.2\]=neoFRT}82B Dcr-1\[Q1147X\]/TM3, Sb\[1\]](#)

RRID:BDSC_32066

Type: Organism

Proper Citation

RRID:BDSC_32066

Organism Information

URL: <https://n2t.net/bdsc:32066>

Proper Citation: RRID:BDSC_32066

Description: Drosophila melanogaster with name y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2; P{ry[+t7.2]=neoFRT}82B Dcr-1[Q1147X]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Richard Carthew, Northwestern University

Affected Gene: Dcr-1, ey, FLP, FRT, Sb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32066

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32066, BL32066

Organism Name: y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2; P{ry[+t7.2]=neoFRT}82B Dcr-1[Q1147X]/TM3, Sb[1]

Record Creation Time: 20240911T222529+0000

Record Last Update: 20260801T195108+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{ry[+t7.2]=neoFRT}82B Dcr-1[Q1147X]/TM3, Sb[1].

No alerts have been found for y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2; P{ry[+t7.2]=neoFRT}82B Dcr-1[Q1147X]/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zheng Y, et al. (2025) Age-related declines in niche self-renewal factors controls testis aging and spermatogonial stem cell competition through Hairless, Imp, and Chinmo. bioRxiv : the preprint server for biology.

Fitz-James M, et al. (2025) Polycomb-mediated transgenerational epigenetic inheritance of Drosophila eye colour is independent of small RNAs. Open biology, 15(3), 240298.

??rkenby L, et al. (2023) Stress-sensitive dynamics of miRNAs and Elba1 in Drosophila embryogenesis. Molecular systems biology, 19(5), e11148.

Deshpande N, et al. (2018) Chromatin That Guides Dosage Compensation Is Modulated by the siRNA Pathway in Drosophila melanogaster. Genetics, 209(4), 1085.