

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

[y\[1\] w\[*\];
TI{GFP\[3xP3.cLa\]=CRIMIC.TG4.2}Myo31DF\[CR01350-
TG4.2\]](#)

RRID:BDSC_83278

Type: Organism

Proper Citation

RRID:BDSC_83278

Organism Information

URL: <https://n2t.net/bdsc:83278>

Proper Citation: RRID:BDSC_83278

Description: Drosophila melanogaster with name y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.2}Myo31DF[CR01350-TG4.2] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Norbert Perrimon, Harvard Medical School & Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Gene Disruption Project

Affected Gene: GAL4, Myo31DF, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 83278

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_83278, BL83278

Organism Name: y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.2}Myo31DF[CR01350-TG4.2]

Record Creation Time: 20240911T223259+0000

Record Last Update: 20260801T200121+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.2}Myo31DF[CR01350-TG4.2].

No alerts have been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.2}Myo31DF[CR01350-TG4.2].

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 [RRID](#) .

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. American journal of human genetics, 112(12), 2870.

Panteleri R, et al. (2023) Transgenic Drosophila to Functionally Validate Fall Armyworm ABCC2 Mutations Conferring Bt Resistance. Toxins, 15(6).