

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[y\[1\] w\[*\]](#)

[TI{GFP\[3xP3.cLa\]=CRIMIC.TG4.0}Bcat\[CR00316-TG4.0\]/FM7h](#)

RRID:BDSC_79238

Type: Organism

Proper Citation

RRID:BDSC_79238

Organism Information

URL: <https://n2t.net/bdsc:79238>

Proper Citation: RRID:BDSC_79238

Description: Drosophila melanogaster with name y[1] w[*]
TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}Bcat[CR00316-TG4.0]/FM7h from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Bcat, GAL4, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 79238

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_79238, BL79238

Organism Name: y[1] w[*] TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}Bcat[CR00316-TG4.0]/FM7h

Record Creation Time: 20240911T223220+0000

Record Last Update: 20260829T190932+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.0}Bcat[CR00316-TG4.0]/FM7h.

No alerts have been found for y[1] w[*] Tl{GFP[3xP3.cLa]=CRIMIC.TG4.0}Bcat[CR00316-TG4.0]/FM7h.

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 [NIF](#) .

Martelli F, et al. (2024) Identifying potential dietary treatments for inherited metabolic disorders using Drosophila nutrigenomics. Cell reports, 43(3), 113861.

Martelli F, et al. (2024) A defined diet for pre-adult Drosophila melanogaster. Scientific reports, 14(1), 6974.