

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

[y\[1\] w\[*\];
Tl{GFP\[3xP3.cLa\]=CRIMIC.TG4.0}Dld\[CR00450-
TG4.0\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_80582

Type: Organism

Proper Citation

RRID:BDSC_80582

Organism Information

URL: <https://n2t.net/bdsc:80582>

Proper Citation: RRID:BDSC_80582

Description: Drosophila melanogaster with name y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.0}Dld[CR00450-TG4.0]/TM3, Sb[1] Ser[1] 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: Sb, Ser, Dld, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 80582

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_80582, BDSC:80582, BL80582

Organism Name: y[1] w[*]; Tl{GFP[3xP3.cLa]=CRIMIC.TG4.0}Dld[CR00450-TG4.0]/TM3,
Sb[1] Ser[1]

Record Creation Time: 20240911T223233+0000

Record Last Update: 20260912T204522+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}DId[CR00450-TG4.0]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}DId[CR00450-TG4.0]/TM3, Sb[1] Ser[1].

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 [dkNET](#) .

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