

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[y\[1\] w\[*\]; TI{GFP\[3xP3.cLa\]=CRIMIC.TG4.0}santa-maria\[CR00578-TG4.0\]](#)

RRID:BDSC_80598

Type: Organism

Proper Citation

RRID:BDSC_80598

Organism Information

URL: <https://n2t.net/bdsc:80598>

Proper Citation: RRID:BDSC_80598

Description: Drosophila melanogaster with name y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}santa-maria[CR00578-TG4.0] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: GAL4, santa-maria, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 80598

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_80598, BDSC:80598, BL80598

Organism Name: y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}santa-maria[CR00578-TG4.0]

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}santa-maria[CR00578-TG4.0].

No alerts have been found for y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}santa-maria[CR00578-TG4.0].

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 [NIF](#) .

Yeung K, et al. (2022) Single cell RNA sequencing of the adult Drosophila eye reveals distinct clusters and novel marker genes for all major cell types. Communications biology, 5(1), 1370.