

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[y\[1\] w\[*\];
TI{GFP\[3xP3.cLa\]=CRIMIC.TG4.1}boss\[CR01580-
TG4.1\]](#)

RRID:BDSC_86456

Type: Organism

Proper Citation

RRID:BDSC_86456

Organism Information

URL: <https://n2t.net/bdsc:86456>

Proper Citation: RRID:BDSC_86456

Description: Drosophila melanogaster with name y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}boss[CR01580-TG4.1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Gene Disruption Project

Affected Gene: boss, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 86456

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_86456, BDSC:86456, BL86456

Organism Name: y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}boss[CR01580-TG4.1]

Record Creation Time: 20240911T223329+0000

Record Last Update: 20260912T204639+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}boss[CR01580-TG4.1].

No alerts have been found for y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}boss[CR01580-TG4.1].

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](#) .

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.

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