

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 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, 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: 20260725T200225+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 [PRECISE-TBI](#) .

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.