

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.2}Bckdha[CR70145-
TG4.2]/TM3, Sb[1] Ser[1]

RRID:BDSC_92719

Type: Organism

Proper Citation

RRID:BDSC_92719

Organism Information

URL: <https://n2t.net/bdsc:92719>

Proper Citation: RRID:BDSC_92719

Description: Drosophila melanogaster with name y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.2}Bckdha[CR70145-TG4.2]/TM3, Sb[1] Ser[1] from
BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Sb, Ser, Bckdha, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 92719

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_92719, BL92719

Organism Name: y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.2}Bckdha[CR70145-
TG4.2]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223431+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.2}Bckdha[CR70145-TG4.2]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.2}Bckdha[CR70145-TG4.2]/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 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Mele S, et al. (2026) A Segment Anything Model-based tool for semi-automated behavioural analysis of Drosophila and other model organisms. Disease models & mechanisms, 19(2).

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