

Resource Summary Report

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

[y\[1\] w\[*\]; TI{GFP\[3xP3.cLa\]=KozakGAL4}AP-1mu\[CR70386-KO-kG4\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_97312

Type: Organism

Proper Citation

RRID:BDSC_97312

Organism Information

URL: <https://n2t.net/bdsc:97312>

Proper Citation: RRID:BDSC_97312

Description: Drosophila melanogaster with name y[1] w[*]; TI{GFP[3xP3.cLa]=KozakGAL4}AP-1mu[CR70386-KO-kG4]/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, AP-1mu, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 97312

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_97312, BDSC:97312, BL97312

Organism Name: y[1] w[*]; TI{GFP[3xP3.cLa]=KozakGAL4}AP-1mu[CR70386-KO-kG4]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223517+0000

Record Last Update: 20260912T204855+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
TI{GFP[3xP3.cLa]=KozakGAL4}AP-1mu[CR70386-KO-kG4]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; TI{GFP[3xP3.cLa]=KozakGAL4}AP-
1mu[CR70386-KO-kG4]/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 3 mentions in open access literature.

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

Deal SL, et al. (2026) RNAi-based screen for pigmentation in Drosophila melanogaster reveals regulators of brain dopamine and sleep. iScience, 29(1), 114388.

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.