

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

[y\[1\] w\[*\]](#)

[TI{GFP\[3xP3.cLa\]=CRIMIC.GT14}Hgsnat\[CR00046\]](#)

RRID:BDSC_81140

Type: Organism

Proper Citation

RRID:BDSC_81140

Organism Information

URL: <https://n2t.net/bdsc:81140>

Proper Citation: RRID:BDSC_81140

Description: Drosophila melanogaster with name y[1] w[*]
TI{GFP[3xP3.cLa]=CRIMIC.GT14}Hgsnat[CR00046] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating FM7a, P{w[+mC]=Tb[1]}FM7-A. Donor: Hugo J. Bellen, Baylor College of Medicine & Norbert Perrimon, Harvard Medical School; Donor's Source: Gene Disruption Project

Affected Gene: Hgsnat, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 81140

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_81140, BL81140

Organism Name: y[1] w[*] TI{GFP[3xP3.cLa]=CRIMIC.GT14}Hgsnat[CR00046]

Record Creation Time: 20240911T223238+0000

Record Last Update: 20260815T192616+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]
TI{GFP[3xP3.cLa]=CRIMIC.GT14}Hgsnat[CR00046].

No alerts have been found for y[1] w[*]
TI{GFP[3xP3.cLa]=CRIMIC.GT14}Hgsnat[CR00046].

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 [dkNET](#) .

Gu M, et al. (2026) Two lysosomal genes ATP13A2 and GBA1 interact to drive neurodegeneration. Molecular neurodegeneration, 21(1).