

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}Npc1a[CR00521-
TG4.0]/SM6a

RRID:BDSC_78937

Type: Organism

Proper Citation

RRID:BDSC_78937

Organism Information

URL: <https://n2t.net/bdsc:78937>

Proper Citation: RRID:BDSC_78937

Description: Drosophila melanogaster with name y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}Npc1a[CR00521-TG4.0]/SM6a from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: GAL4, Npc1a, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 78937

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_78937, BL78937

Organism Name: y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}Npc1a[CR00521-TG4.0]/SM6a

Record Creation Time: 20240911T223217+0000

Record Last Update: 20260808T195553+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.0}Npc1a[CR00521-TG4.0]/SM6a.

No alerts have been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.0}Npc1a[CR00521-TG4.0]/SM6a.

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 [SPARC SAWG](#) .

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