

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 24, 2026

[y\[1\] w\[*\]
TI{GFP\[3xP3.cLa\]=CRIMIC.GT14}Atg5\[CR00038\]
ZC3H18\[CR00038\]
lncRNA:CR44357\[CR00038\]/T\(1;4\)FM7-A, FM7a,
P{w\[+mC\]=Tb\[1\]}FM7-A](#)

RRID:BDSC_81138

Type: Organism

Proper Citation

RRID:BDSC_81138

Organism Information

URL: <https://n2t.net/bdsc:81138>

Proper Citation: RRID:BDSC_81138

Description: Drosophila melanogaster with name y[1] w[*]
TI{GFP[3xP3.cLa]=CRIMIC.GT14}Atg5[CR00038] ZC3H18[CR00038]
lncRNA:CR44357[CR00038]/T(1;4)FM7-A, FM7a, P{w[+mC]=Tb[1]}FM7-A 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: CG1677, lncRNA:CR44357, Tb, Atg5, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 81138

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_81138, BL81138

Organism Name: y[1] w[*] TI{GFP[3xP3.cLa]=CRIMIC.GT14}Atg5[CR00038] ZC3H18[CR00038] lncRNA:CR44357[CR00038]/T(1;4)FM7-A, FM7a, P{w[+mC]=Tb[1]}FM7-A

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}Atg5[CR00038] ZC3H18[CR00038] lncRNA:CR44357[CR00038]/T(1;4)FM7-A, FM7a, P{w[+mC]=Tb[1]}FM7-A.

No alerts have been found for y[1] w[*] TI{GFP[3xP3.cLa]=CRIMIC.GT14}Atg5[CR00038] ZC3H18[CR00038] lncRNA:CR44357[CR00038]/T(1;4)FM7-A, FM7a, P{w[+mC]=Tb[1]}FM7-A.

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 [PRECISE-TBI](#) .

Szabó Á, et al. (2023) LC3-associated phagocytosis promotes glial degradation of axon debris after injury in Drosophila models. Nature communications, 14(1), 3077.