

Resource Summary Report

Generated by PRECISE-TBI on Aug 28, 2026

y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}Mtp[CR01555-
TG4.1]/SM6a

RRID:BDSC_86445

Type: Organism

Proper Citation

RRID:BDSC_86445

Organism Information

URL: <https://n2t.net/bdsc:86445>

Proper Citation: RRID:BDSC_86445

Description: Drosophila melanogaster with name y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}Mtp[CR01555-TG4.1]/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Gene
Disruption Project

Affected Gene: GAL4, Mtp, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 86445

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_86445, BL86445

Organism Name: y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}Mtp[CR01555-
TG4.1]/SM6a

Record Creation Time: 20240911T223329+0000

Record Last Update: 20260826T180422+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}Mtp[CR01555-TG4.1]/SM6a.

No alerts have been found for y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}Mtp[CR01555-TG4.1]/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 [PRECISE-TBI](#) .

Lee EH, et al. (2026) Starve-Feed Cycles Direct Quiescence to Proliferation Transitions in Drosophila Follicle Stem Cells via Transcriptional Regulation. bioRxiv : the preprint server for biology.