

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[y\[1\] w\[*\];
TI{GFP\[3xP3.cLa\]=CRIMIC.TG4.0}LKRS DH\[CR70173-
TG4.0\]/SM6a](#)

RRID:BDSC_92724

Type: Organism

Proper Citation

RRID:BDSC_92724

Organism Information

URL: <https://n2t.net/bdsc:92724>

Proper Citation: RRID:BDSC_92724

Description: Drosophila melanogaster with name y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}LKRS DH[CR70173-TG4.0]/SM6a from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: GAL4, LKRS DH, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 92724

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_92724, BL92724

Organism Name: y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}LKRS DH[CR70173-
TG4.0]/SM6a

Record Creation Time: 20240911T223432+0000

Record Last Update: 20260829T191226+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.0}LKRSDH[CR70173-TG4.0]/SM6a.

No alerts have been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.0}LKRSDH[CR70173-TG4.0]/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.

Lv P, et al. (2024) LKRSDH-dependent histone modifications of insulin-like peptide sites contribute to age-related circadian rhythm changes. Nature communications, 15(1), 3336.