

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

TI{2A-GAL4}Dh31[2A-AC.GAL4]/CyO

RRID:BDSC_84623

Type: Organism

Proper Citation

RRID:BDSC_84623

Organism Information

URL: <https://n2t.net/bdsc:84623>

Proper Citation: RRID:BDSC_84623

Description: Drosophila melanogaster with name TI{2A-GAL4}Dh31[2A-AC.GAL4]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Bowen Deng, National Institute of Biological Sciences & Paul Garrity, Brandeis University; Donor's Source: Yi Rao, National Institute of Biological Sciences

Affected Gene: Dh31, GAL4

Genomic Alteration: Chromosome 2

Catalog Number: 84623

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84623, BL84623

Organism Name: TI{2A-GAL4}Dh31[2A-AC.GAL4]/CyO

Record Creation Time: 20240911T223312+0000

Record Last Update: 20260801T200137+0000

Ratings and Alerts

No rating or validation information has been found for TI{2A-GAL4}Dh31[2A-AC.GAL4]/CyO.

No alerts have been found for TI{2A-GAL4}Dh31[2A-AC.GAL4]/CyO.

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 [RRID](#) .

Deluca A, et al. (2025) Contribution of neurons that express fruitless and Clock transcription factors to behavioral rhythms and courtship. iScience, 28(3), 112037.

Gong J, et al. (2023) TrpA1 is a shear stress mechanosensing channel regulating intestinal stem cell proliferation in Drosophila. Science advances, 9(21), eadc9660.