

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

TI{2A-GAL4}CG30340[2A-GAL4]

RRID:BDSC_84611

Type: Organism

Proper Citation

RRID:BDSC_84611

Organism Information

URL: <https://n2t.net/bdsc:84611>

Proper Citation: RRID:BDSC_84611

Description: Drosophila melanogaster with name TI{2A-GAL4}CG30340[2A-GAL4] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: CG30340, GAL4

Genomic Alteration: Chromosome 2

Catalog Number: 84611

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84611, BDSC:84611, BL84611

Organism Name: TI{2A-GAL4}CG30340[2A-GAL4]

Record Creation Time: 20240911T223312+0000

Record Last Update: 20260912T204616+0000

Ratings and Alerts

No rating or validation information has been found for TI{2A-GAL4}CG30340[2A-GAL4].

No alerts have been found for TI{2A-GAL4}CG30340[2A-GAL4].

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 [NIF](#) .

Fukuda A, et al. (2025) Neurotransmitter and Receptor Mapping in Drosophila Circadian Clock Neurons via T2A-GAL4 Screening. Journal of biological rhythms, 40(5), 491.

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