

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

TI{2A-GAL4}mAChR-A[2A-GAL4]/CyO

RRID:BDSC_84649

Type: Organism

Proper Citation

RRID:BDSC_84649

Organism Information

URL: <https://n2t.net/bdsc:84649>

Proper Citation: RRID:BDSC_84649

Description: Drosophila melanogaster with name TI{2A-GAL4}mAChR-A[2A-GAL4]/CyO 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: GAL4, mAChR-A

Genomic Alteration: Chromosome 2

Catalog Number: 84649

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84649, BL84649

Organism Name: TI{2A-GAL4}mAChR-A[2A-GAL4]/CyO

Record Creation Time: 20240911T223312+0000

Record Last Update: 20260815T192654+0000

Ratings and Alerts

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

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

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 [dkNET](#) .

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.