Resource Summary Report

Generated by dkNET on Sep 4, 2026

TI{2A-GAL4}Dop1R2[2A-A.GAL4]/TM6B, Tb[1]

RRID:BDSC_84710
Type: Organism

Proper Citation

RRID:BDSC_84710

Organism Information

URL: https://n2t.net/bdsc:84710

Proper Citation: RRID:BDSC_84710

Description: Drosophila melanogaster with name TI{2A-GAL4}Dop1R2[2A-A.GAL4]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Tb, Dop1R2, GAL4

Genomic Alteration: Chromosome 3

Catalog Number: 84710

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84710, BL84710

Organism Name: TI{2A-GAL4}Dop1R2[2A-A.GAL4]/TM6B, Tb[1]

Record Creation Time: 20240911T223313+0000

Record Last Update: 20260829T191040+0000

Ratings and Alerts

No rating or validation information has been found for TI{2A-GAL4}Dop1R2[2A-A.GAL4]/TM6B, Tb[1].

No alerts have been found for TI{2A-GAL4}Dop1R2[2A-A.GAL4]/TM6B, Tb[1].

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 .

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.

Yamakoshi H, et al. (2025) Mating status-dependent dopaminergic modulation of auditory sensory neurons in Drosophila. iScience, 28(9), 113232.