

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

[w\[*\]; TI{2A-lexA::GAD}mthl5\[2A-lexA\]/TM3, Sb\[1\]](#)

RRID:BDSC_84409

Type: Organism

Proper Citation

RRID:BDSC_84409

Organism Information

URL: <https://n2t.net/bdsc:84409>

Proper Citation: RRID:BDSC_84409

Description: Drosophila melanogaster with name w[*]; TI{2A-lexA::GAD}mthl5[2A-lexA]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Sb, lexA::GAD, mthl5, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 84409

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84409, BL84409

Organism Name: w[*]; TI{2A-lexA::GAD}mthl5[2A-lexA]/TM3, Sb[1]

Record Creation Time: 20240911T223310+0000

Record Last Update: 20260725T200200+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; Tl{2A-lexA::GAD}mthl5[2A-lexA]/TM3, Sb[1].

No alerts have been found for w[*]; Tl{2A-lexA::GAD}mthl5[2A-lexA]/TM3, Sb[1].

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 [kravitz2](#) .

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.