Resource Summary Report

Generated by SPARC SAWG on Aug 17, 2026

y[1] w[*]; Mi{Trojan-p65AD.2}Gad1[MI09277-Tp65AD.2]/TM6B, Tb[1]

RRID:BDSC_60322
Type: Organism

Proper Citation

RRID:BDSC_60322

Organism Information

URL: https://n2t.net/bdsc:60322

Proper Citation: RRID:BDSC_60322

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-p65AD.2}Gad1[MI09277-Tp65AD.2]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Stock appears y+ for unknown reasons. Donor: Benjamin White, NIH, National Institute of Mental Health

Affected Gene: Gad1, p65(AD)::Zip+, Tb, wg, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 60322

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60322, BL60322

Organism Name: y[1] w[*]; Mi{Trojan-p65AD.2}Gad1[MI09277-Tp65AD.2]/TM6B, Tb[1]

Record Creation Time: 20240911T222921+0000

Record Last Update: 20260815T192200+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-p65AD.2}Gad1[MI09277-Tp65AD.2]/TM6B, Tb[1].

No alerts have been found for y[1] w[*]; Mi{Trojan-p65AD.2}Gad1[MI09277-Tp65AD.2]/TM6B, Tb[1].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Guo L, et al. (2026) Segmentally repeated ventral nerve cord circuits drive different leg rubbing behaviors in Drosophila grooming. iScience, 29(3), 114902.

Collie MF, et al. (2026) Specialized parallel pathways for adaptive control of visual object pursuit. Neuron, 114(10), 1833.

Henning M, et al. (2026) Inhibitory columnar feedback neurons are involved in motion processing in Drosophila. eLife, 14.

Collie MF, et al. (2025) Specialized parallel pathways for adaptive control of visual object pursuit. bioRxiv : the preprint server for biology.

Erginkaya M, et al. (2025) A competitive disinhibitory network for robust optic flow processing in Drosophila. Nature neuroscience, 28(6), 1241.

Imoto K, et al. (2024) Neural-circuit basis of song preference learning in fruit flies. iScience, 27(7), 110266.

Chen YD, et al. (2023) Using single-cell RNA sequencing to generate cell-type-specific split-GAL4 reagents throughout development. bioRxiv : the preprint server for biology.

Zhang N, et al. (2022) A pair of commissural command neurons induces Drosophila wing grooming. iScience, 25(2), 103792.

Wei H, et al. (2020) The diversity of lobula plate tangential cells (LPTCs) in the Drosophila motion vision system. Journal of comparative physiology. A, Neuroethology, sensory, neural, and behavioral physiology, 206(2), 139.

Jung Y, et al. (2020) Neurons that Function within an Integrator to Promote a Persistent Behavioral State in Drosophila. Neuron, 105(2), 322.

Babski H, et al. (2019) A GABAergic Maf-expressing interneuron subset regulates the speed of locomotion in Drosophila. Nature communications, 10(1), 4796.

Lacin H, et al. (2019) Neurotransmitter identity is acquired in a lineage-restricted manner in the Drosophila CNS. eLife, 8.