

Resource Summary Report

Generated by T1D on Sep 6, 2026

w[*]; Mi{Trojan-p65AD.2}VGlut1[MI04979-Tp65AD.2]/CyO

RRID:BDSC_82986

Type: Organism

Proper Citation

RRID:BDSC_82986

Organism Information

URL: <https://n2t.net/bdsc:82986>

Proper Citation: RRID:BDSC_82986

Description: Drosophila melanogaster with name w[*]; Mi{Trojan-p65AD.2}VGlut1[MI04979-Tp65AD.2]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: James Truman & Halek Lacin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: p65(AD)::Zip+, VGlut1, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 82986

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_82986, BDSC:82986, BL82986

Organism Name: w[*]; Mi{Trojan-p65AD.2}VGlut1[MI04979-Tp65AD.2]/CyO

Record Creation Time: 20240911T223256+0000

Record Last Update: 20260905T141342+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; Mi{Trojan-p65AD.2}VGlut1[MI04979-Tp65AD.2]/CyO.

No alerts have been found for w[*]; Mi{Trojan-p65AD.2}VGlut1[MI04979-Tp65AD.2]/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Sarnataro R, et al. (2025) Mitochondrial origins of the pressure to sleep. *Nature*, 645(8081), 722.

Elkahlah N, et al. (2025) Hierarchical diversification of instinctual behavior neurons by lineage, birth order, and sex. *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.

Soffers JHM, et al. (2025) A library of lineage-specific driver lines connects developing neuronal circuits to behavior in the *Drosophila* ventral nerve cord. *eLife*, 14.

Chen YD, et al. (2023) Using single-cell RNA sequencing to generate predictive cell-type-specific split-GAL4 reagents throughout development. *Proceedings of the National Academy of Sciences of the United States of America*, 120(32), e2307451120.

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.

Chen N, et al. (2023) Widespread posttranscriptional regulation of cotransmission. *Science advances*, 9(22), eadg9836.

Lu J, et al. (2022) Transforming representations of movement from body- to world-centric space. *Nature*, 601(7891), 98.