

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

[y\[1\] w\[*\]; Mi{GT-GAL4}DIP-gamma\[MI03222-GAL4\]/TM3, Sb\[1\]](#)

RRID:BDSC_90315

Type: Organism

Proper Citation

RRID:BDSC_90315

Organism Information

URL: <https://n2t.net/bdsc:90315>

Proper Citation: RRID:BDSC_90315

Description: Drosophila melanogaster with name y[1] w[*]; Mi{GT-GAL4}DIP-gamma[MI03222-GAL4]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kai Zinn & Kaushiki Menon, California Institute of Technology; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: DIP-gamma, GAL4, Sb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 90315

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_90315, BDSC:90315, BL90315

Organism Name: y[1] w[*]; Mi{GT-GAL4}DIP-gamma[MI03222-GAL4]/TM3, Sb[1]

Record Creation Time: 20240911T223408+0000

Record Last Update: 20260905T141525+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{GT-GAL4}DIP-gamma[MI03222-GAL4]/TM3, Sb[1].

No alerts have been found for y[1] w[*]; Mi{GT-GAL4}DIP-gamma[MI03222-GAL4]/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Miller-Fleming L, et al. (2026) An optimized translating ribosome affinity purification protocol for low-abundance Drosophila tissues. iScience, 29(5), 115530.

Au WH, et al. (2024) Activation of the Keap1/Nrf2 pathway suppresses mitochondrial dysfunction, oxidative stress, and motor phenotypes in C9orf72 ALS/FTD models. Life science alliance, 7(9).

Jetti SK, et al. (2023) Molecular Logic of Synaptic Diversity Between Drosophila Tonic and Phasic Motoneurons. bioRxiv : the preprint server for biology.

Jetti SK, et al. (2023) Molecular logic of synaptic diversity between Drosophila tonic and phasic motoneurons. Neuron, 111(22), 3554.

Parisi MJ, et al. (2023) A conditional strategy for cell-type-specific labeling of endogenous excitatory synapses in Drosophila. Cell reports methods, 3(5), 100477.