

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[w\[*\]; M{w\[+mC\]=UAS-Ir25a.A}ZH-51D; TM2/TM6B, Tb\[1\]](#)

RRID:BDSC_41747

Type: Organism

Proper Citation

RRID:BDSC_41747

Organism Information

URL: <https://n2t.net/bdsc:41747>

Proper Citation: RRID:BDSC_41747

Description: Drosophila melanogaster with name w[*]; M{w[+mC]=UAS-Ir25a.A}ZH-51D; TM2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Richard Benton, University of Lausanne

Affected Gene: Ir25a, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 41747

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41747, BDSC:41747, BL41747

Organism Name: w[*]; M{w[+mC]=UAS-Ir25a.A}ZH-51D; TM2/TM6B, Tb[1]

Record Creation Time: 20240911T222657+0000

Record Last Update: 20260912T203800+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; M{w[+mC]=UAS-Ir25a.A}ZH-51D; TM2/TM6B, Tb[1].

No alerts have been found for w[*]; M{w[+mC]=UAS-Ir25a.A}ZH-51D; TM2/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Al Darwish H, et al. (2026) Escherichia coli Mono-Association Modulates Ionotropic Receptor-Dependent Behaviors in Drosophila melanogaster. *Insects*, 17(3).

Asefa WR, et al. (2024) Molecular and cellular basis of sodium sensing in Drosophila labellum. *iScience*, 27(7), 110248.

Lei J, et al. (2019) Honey Bee Parasitic Mite Contains the Sensilla-Rich Sensory Organ on the Foreleg Tarsus Expressing Ionotropic Receptors With Conserved Functions. *Frontiers in physiology*, 10, 556.