Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 19, 2025

w[*]; P{w[+mC]=tubP(FRT.stop)GAL80}2; MKRS/TM6B, Tb[+]

RRID:BDSC_38878
Type: Organism

Proper Citation

RRID:BDSC_38878

Organism Information

URL: https://n2t.net/bdsc:38878

Proper Citation: RRID:BDSC_38878

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=tubP(FRT.stop)GAL80}2; MKRS/TM6B, Tb[+] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Bing Zhang, University of Oklahoma

Affected Gene: alphaTub84B, FRT, GAL80, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 38878

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:38878, BL38878

Organism Name: w[*]; P{w[+mC]=tubP(FRT.stop)GAL80}2; MKRS/TM6B, Tb[+]

Record Creation Time: 20240911T222635+0000

Record Last Update: 20250420T055316+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=tubP(FRT.stop)GAL80}2; MKRS/TM6B, Tb[+].

No alerts have been found for w[*]; P{w[+mC]=tubP(FRT.stop)GAL80}2; MKRS/TM6B, Tb[+].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Shiozaki HM, et al. (2024) Activity of nested neural circuits drives different courtship songs in Drosophila. Nature neuroscience, 27(10), 1954.

Suver MP, et al. (2023) Active antennal movements in Drosophila can tune wind encoding. Current biology : CB, 33(4), 780.

Liu W, et al. (2019) Neuropeptide F regulates courtship in Drosophila through a male-specific neuronal circuit. eLife, 8.

Sato K, et al. (2019) Calmodulin-binding transcription factor shapes the male courtship song in Drosophila. PLoS genetics, 15(7), e1008309.