

Resource Summary Report

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w[*]; P{w[+mC]=Ir84a-GAL4.1964}286.8; TM2/TM6B, Tb[1]

RRID:BDSC_41734

Type: Organism

Proper Citation

RRID:BDSC_41734

Organism Information

URL: <https://n2t.net/bdsc:41734>

Proper Citation: RRID:BDSC_41734

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Ir84a-GAL4.1964}286.8; TM2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Richard Benton, University of Lausanne

Affected Gene: GAL4, Ir84a, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 41734

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: Available

Organism Name: w[*]; P{w[+mC]=Ir84a-GAL4.1964}286.8; TM2/TM6B, Tb[1]

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Ir84a-

GAL4.1964}286.8; TM2/TM6B, Tb[1].

No alerts have been found for w[*]; P{w[+mC]=lr84a-GAL4.1964}286.8; TM2/TM6B, Tb[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 [FDI Lab - SciCrunch.org](#).

Gaspar M, et al. (2022) Mating pair drives aggressive behavior in female Drosophila. *Current biology* : CB, 32(21), 4734.

Israel S, et al. (2022) Olfactory stimuli and moonwalker SEZ neurons can drive backward locomotion in Drosophila. *Current biology* : CB, 32(5), 1131.

Arguello JR, et al. (2021) Targeted molecular profiling of rare olfactory sensory neurons identifies fate, wiring, and functional determinants. *eLife*, 10.

Zhang Y, et al. (2020) Distinct Roles and Synergistic Function of FruM Isoforms in Drosophila Olfactory Receptor Neurons. *Cell reports*, 33(11), 108516.

Ng R, et al. (2019) Amplification of Drosophila Olfactory Responses by a DEG/ENaC Channel. *Neuron*, 104(5), 947.