

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

[w\[*\]; TI{GAL4}Ir84a\[GAL4\]](#)

RRID:BDSC_41750

Type: Organism

Proper Citation

RRID:BDSC_41750

Organism Information

URL: <https://n2t.net/bdsc:41750>

Proper Citation: RRID:BDSC_41750

Description: Drosophila melanogaster with name w[*]; TI{GAL4}Ir84a[GAL4] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Richard Benton, University of Lausanne

Affected Gene: GAL4, Ir84a, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 41750

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41750, BL41750

Organism Name: w[*]; TI{GAL4}Ir84a[GAL4]

Record Creation Time: 20240911T222657+0000

Record Last Update: 20260801T195307+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; TI{GAL4}Ir84a[GAL4].

No alerts have been found for w[*]; TI{GAL4}Ir84a[GAL4].

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 [RRID](#) .

Easwaran S, et al. (2025) A genome-wide association study implicates the olfactory system in *Drosophila melanogaster* diapause-associated lifespan extension and fecundity. *eLife*, 13.

Crava CM, et al. (2025) Alternative strategies based on transgenic *Drosophila melanogaster* for the functional characterization of insect Ionotropic Receptors. *Biological research*, 58(1), 36.

Fisher JD, et al. (2024) Convergent olfactory circuits for courtship in *Drosophila* revealed by ds-Tango. *bioRxiv* : the preprint server for biology.

Prieto-Godino LL, et al. (2017) Evolution of Acid-Sensing Olfactory Circuits in *Drosophilids*. *Neuron*, 93(3), 661.