Resource Summary Report

Generated by RRID on Aug 4, 2026

w[*]; P{y[+t7.7] w[+mC]=Ir41a-GAL4.2474}attP40; TM2/TM6B, Tb[1]

RRID:BDSC_41749
Type: Organism

Proper Citation

RRID:BDSC_41749

Organism Information

URL: https://n2t.net/bdsc:41749

Proper Citation: RRID:BDSC_41749

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=Ir41a-GAL4.2474}attP40; TM2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Richard Benton, University of Lausanne

Affected Gene: GAL4, Ir41a, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 41749

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41749, BL41749

Organism Name: w[*]; P{y[+t7.7] w[+mC]=Ir41a-GAL4.2474}attP40; TM2/TM6B, Tb[1]

Record Creation Time: 20240911T222657+0000

Record Last Update: 20260801T195307+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=Ir41a-GAL4.2474}attP40; TM2/TM6B, Tb[1].

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=Ir41a-GAL4.2474}attP40; TM2/TM6B, Tb[1].

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 .

Li S, et al. (2022) Humidity response in Drosophila olfactory sensory neurons requires the mechanosensitive channel TMEM63. Nature communications, 13(1), 3814.

Task D, et al. (2022) Chemoreceptor co-expression in Drosophila melanogaster olfactory neurons. eLife, 11.

Vulpe A, et al. (2021) An ammonium transporter is a non-canonical olfactory receptor for ammonia. Current biology : CB, 31(15), 3382.

Grabe V, et al. (2015) Digital in vivo 3D atlas of the antennal lobe of Drosophila melanogaster. The Journal of comparative neurology, 523(3), 530.