

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[w\[*\]; P{w\[+mW.hs\]=TrpA1-GAL4.R}3, TI{w\[+mW.hs\]=TI}TrpA1\[1\]](#)

RRID:BDSC_36922

Type: Organism

Proper Citation

RRID:BDSC_36922

Organism Information

URL: <https://n2t.net/bdsc:36922>

Proper Citation: RRID:BDSC_36922

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=TrpA1-GAL4.R}3, TI{w[+mW.hs]=TI}TrpA1[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Tatsuhiko Kadowaki, Nagoya University

Affected Gene: GAL4, TrpA1, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 36922

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_36922, BDSC:36922, BL36922

Organism Name: w[*]; P{w[+mW.hs]=TrpA1-GAL4.R}3, TI{w[+mW.hs]=TI}TrpA1[1]

Record Creation Time: 20240911T222618+0000

Record Last Update: 20260912T203705+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mW.hs]=TrpA1-GAL4.R}3, TI{w[+mW.hs]=TI}TrpA1[1].

No alerts have been found for w[*]; P{w[+mW.hs]=TrpA1-GAL4.R}3, TI{w[+mW.hs]=TI}TrpA1[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](#) .

Kunduri G, et al. (2025) Light and temperature sensitive seizures are regulated by spatially distinct cortex glial populations in the central nervous system. bioRxiv : the preprint server for biology.

Li Y, et al. (2023) Gut AstA mediates sleep deprivation-induced energy wasting in Drosophila. Cell discovery, 9(1), 49.

Rist A, et al. (2017) A map of sensilla and neurons in the taste system of drosophila larvae. The Journal of comparative neurology, 525(18), 3865.