

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[w\[*\]; TI{2A-GAL4}FMRFaR\[2A-GAL4\]](#)

RRID:BDSC_84633

Type: Organism

Proper Citation

RRID:BDSC_84633

Organism Information

URL: <https://n2t.net/bdsc:84633>

Proper Citation: RRID:BDSC_84633

Description: Drosophila melanogaster with name w[*]; TI{2A-GAL4}FMRFaR[2A-GAL4] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Bowen Deng, National Institute of Biological Sciences & Paul Garrity, Brandeis University; Donor's Source: Yi Rao, National Institute of Biological Sciences

Affected Gene: FMRFaR, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 84633

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84633, BL84633

Organism Name: w[*]; TI{2A-GAL4}FMRFaR[2A-GAL4]

Record Creation Time: 20240911T223312+0000

Record Last Update: 20260725T200203+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; TI{2A-GAL4}FMRFaR[2A-GAL4].

No alerts have been found for w[*]; TI{2A-GAL4}FMRFaR[2A-GAL4].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Zhang T, et al. (2025) Neuropeptide-mediated synaptic plasticity regulates context-dependent mating behaviors in Drosophila. PLoS biology, 23(9), e3003330.

Wu G, et al. (2024) Opposing GPCR signaling programs protein intake setpoint in Drosophila. Cell, 187(19), 5376.