

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

TI{2A-GAL4}Pdf[2A-GAL4] w[*]/FM7a

RRID:BDSC_84684

Type: Organism

Proper Citation

RRID:BDSC_84684

Organism Information

URL: <https://n2t.net/bdsc:84684>

Proper Citation: RRID:BDSC_84684

Description: Drosophila melanogaster with name TI{2A-GAL4}Pdf[2A-GAL4] w[*]/FM7a from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes and hemizygotes may be present. Donor: Bowen Deng, National Institute of Biological Sciences & Paul Garrity, Brandeis University; Donor's Source: Yi Rao, National Institute of Biological Sciences

Affected Gene: GAL4, Pdfr, w

Genomic Alteration: Chromosome 1

Catalog Number: 84684

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84684, BL84684

Organism Name: TI{2A-GAL4}Pdf[2A-GAL4] w[*]/FM7a

Record Creation Time: 20240911T223312+0000

Record Last Update: 20260725T200204+0000

Ratings and Alerts

No rating or validation information has been found for TI{2A-GAL4}Pdfr[2A-GAL4] w[*]/FM7a.

No alerts have been found for TI{2A-GAL4}Pdfr[2A-GAL4] w[*]/FM7a.

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](#) .

Miao H, et al. (2025) The foraging gene coordinates brain and heart networks to modulate socially cued interval timing in Drosophila. PLoS genetics, 21(7), e1011752.

Dopp J, et al. (2024) Single-cell transcriptomics reveals that glial cells integrate homeostatic and circadian processes to drive sleep-wake cycles. Nature neuroscience, 27(2), 359.