

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[w\[*\]; TI{RFP\[3xP3.cUa\]=TI}SIFaR\[attP\]/TM6B, Tb\[1\]](#)

RRID:BDSC_84573

Type: Organism

Proper Citation

RRID:BDSC_84573

Organism Information

URL: <https://n2t.net/bdsc:84573>

Proper Citation: RRID:BDSC_84573

Description: Drosophila melanogaster with name w[*]; TI{RFP[3xP3.cUa]=TI}SIFaR[attP]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Paul Garrity, Brandeis University & Bowen Deng, National Institute of Biological Sciences; Donor's Source: Yi Rao, National Institute of Biological Sciences

Affected Gene: Tb, SIFaR, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 84573

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84573, BDSC:84573, BL84573

Organism Name: w[*]; TI{RFP[3xP3.cUa]=TI}SIFaR[attP]/TM6B, Tb[1]

Record Creation Time: 20240911T223311+0000

Record Last Update: 20260912T204615+0000

Ratings and Alerts

No rating or validation information has been found for w[*];
TI{RFP[3xP3.cUa]=TI}SIFaR[attP]/TM6B, Tb[1].

No alerts have been found for w[*]; TI{RFP[3xP3.cUa]=TI}SIFaR[attP]/TM6B, Tb[1].

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 [NIF](#) .

Velazquez A, et al. (2025) The Drosophila SIFamide Receptor Regulates Sleep and Feeding in a Time-Of-Day Specific Manner. Genes, brain, and behavior, 24(6), e70043.

Kim IJ, et al. (2025) Imaginal discs produce neuropeptide-like precursor 1 to alleviate ER stress in response to warm temperatures. Communications biology, 9(1), 58.