

# Resource Summary Report

Generated by [NIF](#) on Aug 13, 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, BL84573

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

**Record Creation Time:** 20240911T223311+0000

**Record Last Update:** 20260808T195702+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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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.