

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[w\[*\]; TI{RFP\[3xP3.cUa\]=TI}PK1-R\[attP\]](#)

RRID:BDSC_84562

Type: Organism

Proper Citation

RRID:BDSC_84562

Organism Information

URL: <https://n2t.net/bdsc:84562>

Proper Citation: RRID:BDSC_84562

Description: Drosophila melanogaster with name w[*]; TI{RFP[3xP3.cUa]=TI}PK1-R[attP] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: PK1-R, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 84562

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84562, BL84562

Organism Name: w[*]; TI{RFP[3xP3.cUa]=TI}PK1-R[attP]

Record Creation Time: 20240911T223311+0000

Record Last Update: 20260829T191038+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; TI{RFP[3xP3.cUa]=TI}PK1-R[attP].

No alerts have been found for w[*]; TI{RFP[3xP3.cUa]=TI}PK1-R[attP].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.