

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

[w\[*\]; P{w\[+mC\]=UAS-CaMKII.R3}2](#)

RRID:BDSC_29662

Type: Organism

Proper Citation

RRID:BDSC_29662

Organism Information

URL: <https://n2t.net/bdsc:29662>

Proper Citation: RRID:BDSC_29662

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-CaMKII.R3}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Leslie Griffith, Brandeis University

Affected Gene: CaMKII, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 29662

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29662, BDSC:29662, BL29662

Organism Name: w[*]; P{w[+mC]=UAS-CaMKII.R3}2

Record Creation Time: 20240911T222507+0000

Record Last Update: 20260919T202915+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-CaMKII.R3}2.

No alerts have been found for $w[*]$; $P\{w[+mC]=UAS-CaMKII.R3\}2$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Sumit AF, et al. (2026) β -adrenergic-like signalling engages CrebB in Drosophila gut to promote female longevity. Nature communications, 17(1).

Ho KYL, et al. (2021) A gap-junction-mediated, calcium-signaling network controls blood progenitor fate decisions in hematopoiesis. Current biology : CB, 31(21), 4697.

Malpe MS, et al. (2020) G-protein signaling is required for increasing germline stem cell division frequency in response to mating in Drosophila males. Scientific reports, 10(1), 3888.

Ravi P, et al. (2018) FMRFa receptor stimulated Ca^{2+} signals alter the activity of flight modulating central dopaminergic neurons in Drosophila melanogaster. PLoS genetics, 14(8), e1007459.

Lim J, et al. (2014) The octopamine receptor Oct β 2R regulates ovulation in Drosophila melanogaster. PloS one, 9(8), e104441.