

Resource Summary Report

Generated by SPARC SAWG on Aug 2, 2026

w[*]; P{w[+mC]=UAS-CaMKII.T287D}6B1

RRID:BDSC_29664

Type: Organism

Proper Citation

RRID:BDSC_29664

Organism Information

URL: <https://n2t.net/bdsc:29664>

Proper Citation: RRID:BDSC_29664

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-CaMKII.T287D}6B1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Leslie Griffith, Brandeis University

Affected Gene: CaMKII, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 29664

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29664, BL29664

Organism Name: w[*]; P{w[+mC]=UAS-CaMKII.T287D}6B1

Record Creation Time: 20240911T222507+0000

Record Last Update: 20260801T195041+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-CaMKII.T287D}6B1.

No alerts have been found for w[*]; P{w[+mC]=UAS-CaMKII.T287D}6B1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Yu M, et al. (2025) Distinct roles of clustered MicroRNAs miR-286 and miR-6 in JNK activation critical to apoptosis-induced proliferation in Drosophila. Cellular and molecular life sciences : CMLS, 82(1), 415.

Soares CC, et al. (2024) Autocrine glutamate signaling drives cell competition in Drosophila. Developmental cell, 59(22), 2974.

Ravi P, et al. (2018) FMRFa receptor stimulated Ca²⁺ signals alter the activity of flight modulating central dopaminergic neurons in Drosophila melanogaster. PLoS genetics, 14(8), e1007459.