

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

w[*]; P{y[+t7.7] w[+mC]=Ubi-CasExpress.DQVA}attP40

RRID:BDSC_65420

Type: Organism

Proper Citation

RRID:BDSC_65420

Organism Information

URL: <https://n2t.net/bdsc:65420>

Proper Citation: RRID:BDSC_65420

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=Ubi-CasExpress.DQVA}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Denise Montell, University of California, Santa Barbara

Affected Gene: Diap1, GAL4, Ubi-p63E, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 65420

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_65420, BL65420

Organism Name: w[*]; P{y[+t7.7] w[+mC]=Ubi-CasExpress.DQVA}attP40

Record Creation Time: 20240911T223009+0000

Record Last Update: 20260725T195827+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=Ubi-CasExpress.DQVA}attP40.

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=Ubi-CasExpress.DQVA}attP40.

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 [kravitz2](#) .

Nagy P, et al. (2025) Infectious bacteria, but not the microbiota, induce a NOX-ATM-cytokine pathway that controls epithelial turnover. Cell reports, 44(10), 116293.

Maurya D, et al. (2024) Transient caspase-mediated activation of caspase-activated DNase causes DNA damage required for phagocytic macrophage differentiation. Cell reports, 43(5), 114251.

Colon Plaza S, et al. (2024) Ionizing radiation induces cells with past caspase activity that contribute to the adult organ in Drosophila and show reduced Loss of Heterozygosity. Cell death discovery, 10(1), 6.