

Resource Summary Report

Generated by [ASWG](#) on Jul 31, 2026

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

RRID:BDSC_6578

Type: Organism

Proper Citation

RRID:BDSC_6578

Organism Information

URL: <https://n2t.net/bdsc:6578>

Proper Citation: RRID:BDSC_6578

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

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Gerald M. Rubin, University of California, Berkeley

Affected Gene: kuz, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 6578

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6578, BL6578

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

Record Creation Time: 20240911T222201+0000

Record Last Update: 20260725T194835+0000

Ratings and Alerts

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

No alerts have been found for w[*]; P{w[+mC]=UAS-kuz.DN}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 [ASWG](#) .

Wang CW, et al. (2023) A conserved mechanism for JNK-mediated loss of Notch function in advanced prostate cancer. Science signaling, 16(810), eabo5213.

Restrepo LJ, et al. (2022) ??-secretase promotes Drosophila postsynaptic development through the cleavage of a Wnt receptor. Developmental cell, 57(13), 1643.

Feuillette S, et al. (2020) A Connected Network of Interacting Proteins Is Involved in Human-Tau Toxicity in Drosophila. Frontiers in neuroscience, 14, 68.

Ng CL, et al. (2019) Notch and Delta are required for survival of the germline stem cell lineage in testes of Drosophila melanogaster. PloS one, 14(9), e0222471.

Li B, et al. (2018) The retromer complex safeguards against neural progenitor-derived tumorigenesis by regulating Notch receptor trafficking. eLife, 7.