

# Resource Summary Report

Generated by PRECISE-TBI on Aug 21, 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:** 20260815T191252+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

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.