

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

w[*]; Df(2L)s1402, P{w[+mC]=lacW}s1402/CyO

RRID:BDSC_556

Type: Organism

Proper Citation

RRID:BDSC_556

Organism Information

URL: <https://n2t.net/bdsc:556>

Proper Citation: RRID:BDSC_556

Description: Drosophila melanogaster with name w[*]; Df(2L)s1402, P{w[+mC]=lacW}s1402/CyO from BDSC.

Species: Drosophila melanogaster

Notes: P{ } at 30B9-10 may or may not cause lethality, per Todd Lavery. Donor: Gerald M. Rubin, University of California, Berkeley

Affected Gene: Apoltp, brwl, CG13113, CG13114, CG13116, CG13117, CG13123, CG17633, CG17855, CG31709, CG31710, CG31883, CG33298, CG33299, CG34183, CG3841, CG4017, CG4036, CG4364, CG4382, CG4537, CG46468, Cpr30B, Cyp4e3, Fkbp59, gcm, gcm2, Gdi, GlcAT-S, hoip, hpRNA:CR18854, IP3K1, jp, lncRNA:CR43621, lncRNA:CR43766, lncRNA:CR43769, lncRNA:CR44149, lncRNA:CR44150, lncRNA:CR44701, lncRNA:CR46208, mtDNA-helicase, Mtpalpha, nAChRalpha6, Nckx30C, Oatp30B, pelo, Pka-C1, ppk11, ppk16, ppk18, snoRNA:CD7, snoRNA:CD8, snoRNA:CD9a, snoRNA:CD9b, Taf11, Trx2, Uhg2, und, zf30C, EcoIIacZ, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 556

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_556, BL556

Organism Name: w[*]; Df(2L)s1402, P{w[+mC]=lacW}s1402/CyO

Record Creation Time: 20240911T222123+0000

Record Last Update: 20260829T185444+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; Df(2L)s1402, P{w[+mC]=lacW}s1402/CyO.

No alerts have been found for w[*]; Df(2L)s1402, P{w[+mC]=lacW}s1402/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Majlish ANK, et al. (2026) Nckx30c, a Drosophila K⁺-dependent Na⁺/Ca²⁺ exchanger, regulates temperature-sensitive convulsions and age-related neurodegeneration. bioRxiv : the preprint server for biology.

Majlish ANK, et al. (2026) Nckx30c, a Drosophila K⁺-dependent Na⁺/Ca²⁺ exchanger, regulates temperature-sensitive convulsions and age-related neurodegeneration. Journal of neurogenetics, 40(1-2), 1.