

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Df(2L)H20, Adc[b-1] pr[1] cn[1] sca[1]/CyO

RRID:BDSC_3180

Type: Organism

Proper Citation

RRID:BDSC_3180

Organism Information

URL: <https://n2t.net/bdsc:3180>

Proper Citation: RRID:BDSC_3180

Description: Drosophila melanogaster with name Df(2L)H20, Adc[b-1] pr[1] cn[1] sca[1]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: T.F.R. Wright, University of Virginia

Affected Gene: Adc, cn, Acp36DE, ApepP, Arr1, AspRS-m, asRNA:CR43413, asRNA:CR44975, asRNA:CR45715, beat-IIIa, beat-IIIb, beat-IIIc, BicD, btv, BuGZ, C4st, CadN, CadN2, cass, CG12288, CG12620, CG13272, CG13280, CG13282, CG13284, CG15136, CG15140, CG15141, CG15142, CG15143, CG15144, CG15145, CG15147, CG15152, CG15153, CG15155, CG17681, CG17928, CG17996, CG18563, CG31740, CG31741, CG31784, CG31787, CG31788, CG31802, CG31804, CG31805, CG31806, CG31807, CG31808, CG31809, CG31810, CG32832, CG33552, CG33928, CG34106, CG34169, CG34170, CG34171, CG42556, CG42634, CG42635, CG42659, CG42750, CG42830, CG43054, CG43220, CG43221, CG43231, CG43271, CG43354, CG43362, CG43645, CG44406, CG44476, CG45691, CG5043, CG5050, CG5131, CG5674, CG5681, CG5693, CG5758, CG5783, CG5790, CG6012, CG6304, CG6380, CG6870, CG7094, ChLD3, CLIP-190, CR43669, CR43670, CR43671, CR44394, Cse1, Cyt-b5-r, Cyt-c-d, Cyt-c-p, Dhc36C, Dif, dl, elfless, Fas3, fws, GCS2beta, glu, Gr36a, Gr36b, Gr36c, Grl36a, Grl36b, grp, JMJD4, kel, Lamtor3, lncRNA:CR31781, lncRNA:CR43053, lncRNA:CR43239, lncRNA:CR43274, lncRNA:CR43304, lncRNA:CR43353, lncRNA:CR43358, lncRNA:CR43406, lncRNA:CR43408, lncRNA:CR43419, lncRNA:CR43420, lncRNA:CR43802, lncRNA:CR43819, lncRNA:CR43858, lncRNA:CR44345, lncRNA:CR44346, lncRNA:CR44392, lncRNA:CR44393, lncRNA:CR44395, lncRNA:CR44396, lncRNA:CR44397, lncRNA:CR44398, lncRNA:CR44399, lncRNA:CR44408, lncRNA:CR44409, lncRNA:CR44410, lncRNA:CR44411, lncRNA:CR44412, lncRNA:CR44413, lncRNA:CR44478,

lncRNA:CR44489, lncRNA:CR44604, lncRNA:CR44605, lncRNA:CR44693, lncRNA:CR44694, lncRNA:CR44695, lncRNA:CR44696, lncRNA:CR44767, lncRNA:CR44900, lncRNA:CR44901, lncRNA:CR44902, lncRNA:CR45111, lncRNA:CR45112, lncRNA:CR45285, lncRNA:CR45332, lncRNA:CR45333, lncRNA:CR45356, lncRNA:CR45357, lncRNA:CR45358, lncRNA:CR45448, lncRNA:CR45462, lncRNA:CR45696, lncRNA:CR45697, lncRNA:CR45698, lncRNA:CR45699, lncRNA:CR45721, lncRNA:CR45729, lncRNA:CR45919, lncRNA:CR46204, Lrch, LSm7, mdy, mEFTs, Mhc, mir-1006, mir-124, mir-287, mir-306, mir-79, mir-9b, mir-9c, NepI9, ninaD, Nubp1, Oli, osi, Polr2J, ppk17, Prosbeta4, Prosbeta5R2, Ptp36E, qua, rdo, Rsph9, SclA, SclB, Sfp36F, Sgt, Slc25A46b, Snrnp25, Socs36E, SPH93, squ, Sytalpha, Tsen2, tweek, Ugt37C2, Ugt37D1, Ugt37E1, VhaSFD, yellow-b, pr, sca

Genomic Alteration: Chromosome 2

Catalog Number: 3180

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_3180, BL3180

Organism Name: Df(2L)H20, Adc[b-1] pr[1] cn[1] sca[1]/CyO

Record Creation Time: 20240911T222136+0000

Record Last Update: 20260808T194247+0000

Ratings and Alerts

No rating or validation information has been found for Df(2L)H20, Adc[b-1] pr[1] cn[1] sca[1]/CyO.

No alerts have been found for Df(2L)H20, Adc[b-1] pr[1] cn[1] sca[1]/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

Marion SB, et al. (2026) Transposable elements contribute substantially to naturally occurring genetic lethality in *Drosophila melanogaster*. *PLoS biology*, 24(3), e3003467.

Bosch JA, et al. (2020) Gene Knock-Ins in *Drosophila* Using Homology-Independent Insertion of Universal Donor Plasmids. *Genetics*, 214(1), 75.

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. *PLoS genetics*, 16(12), e1009228.

Li X, et al. (2020) The Mediator CDK8-Cyclin C complex modulates Dpp signaling in *Drosophila* by stimulating Mad-dependent transcription. *PLoS genetics*, 16(5), e1008832.

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in *Drosophila*. *The Journal of cell biology*, 217(12), 4106.