

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

w[1118]; Df(2L)Exel7081/CyO

RRID:BDSC_7855

Type: Organism

Proper Citation

RRID:BDSC_7855

Organism Information

URL: <https://n2t.net/bdsc:7855>

Proper Citation: RRID:BDSC_7855

Description: Drosophila melanogaster with name w[1118]; Df(2L)Exel7081/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Ac3, CG2201, CG46314, CG8665, CR42545, CR42546, crc, Cul2, Df31, dimm, dtr, Gr39b, His-Psi:CR31614, His-Psi:CR31615, His-Psi:CR31616, His-Psi:CR31754, His-Psi:CR33802, His-Psi:CR33805, His-Psi:CR33811, His-Psi:CR33867, His1:CG31617, His1:CG33801, His1:CG33804, His1:CG33807, His1:CG33810, His1:CG33813, His1:CG33816, His1:CG33819, His1:CG33822, His1:CG33825, His1:CG33828, His1:CG33831, His1:CG33834, His1:CG33837, His1:CG33840, His1:CG33843, His1:CG33846, His1:CG33849, His1:CG33852, His1:CG33855, His1:CG33858, His1:CG33861, His1:CG33864, His2A:CG31618, His2A:CG33808, His2A:CG33814, His2A:CG33817, His2A:CG33820, His2A:CG33823, His2A:CG33826, His2A:CG33829, His2A:CG33832, His2A:CG33835, His2A:CG33838, His2A:CG33841, His2A:CG33844, His2A:CG33847, His2A:CG33850, His2A:CG33853, His2A:CG33856, His2A:CG33859, His2A:CG33862, His2A:CG33865, His2B:CG17949, His2B:CG33868, His2B:CG33870, His2B:CG33872, His2B:CG33874, His2B:CG33876, His2B:CG33878, His2B:CG33880, His2B:CG33882, His2B:CG33884, His2B:CG33886, His2B:CG33888, His2B:CG33890, His2B:CG33892, His2B:CG33894, His2B:CG33896, His2B:CG33898, His2B:CG33900, His2B:CG33902, His2B:CG33904, His2B:CG33906, His2B:CG33908, His2B:CG33910, His3:CG31613, His3:CG33803, His3:CG33806, His3:CG33809, His3:CG33812, His3:CG33815, His3:CG33818, His3:CG33821, His3:CG33824, His3:CG33827, His3:CG33830, His3:CG33833, His3:CG33836, His3:CG33839, His3:CG33842, His3:CG33845, His3:CG33848, His3:CG33851, His3:CG33854, His3:CG33857, His3:CG33860, His3:CG33863, His3:CG33866, His4:CG31611,

His4:CG33869, His4:CG33871, His4:CG33873, His4:CG33875, His4:CG33877, His4:CG33879, His4:CG33881, His4:CG33883, His4:CG33885, His4:CG33887, His4:CG33889, His4:CG33891, His4:CG33893, His4:CG33895, His4:CG33897, His4:CG33899, His4:CG33901, His4:CG33903, His4:CG33905, His4:CG33907, His4:CG33909, Lamp1, lncRNA:CR42696, lncRNA:CR43144, lncRNA:CR43148, lncRNA:CR44785, lncRNA:CR44993, Mondo, nompB, nrv3, sncRNA:430a, sncRNA:430b, sncRNA:430c, sncRNA:430d, sncRNA:430e, sncRNA:430f, sncRNA:430g, sncRNA:430h, sncRNA:430i, sncRNA:430j, sncRNA:430k, sncRNA:430l, sncRNA:430m, sncRNA:430n, sncRNA:430o, sncRNA:430p, sncRNA:430q, sncRNA:430r, sncRNA:430s, sncRNA:430t, Tsp39D, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7855

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7855, BDSC:7855, BL7855

Organism Name: w[1118]; Df(2L)Exel7081/CyO

Record Creation Time: 20240911T222212+0000

Record Last Update: 20260912T203139+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)Exel7081/CyO.

No alerts have been found for w[1118]; Df(2L)Exel7081/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Mori M, et al. (2025) A retrograde, non-canonical integrated stress response cascade maintains synaptic strength under amino acid deprivation. Cell reports, 44(11), 116522.