

Resource Summary Report

Generated by [dkNET](#) on Sep 22, 2026

w[1118]; Df(2L)BSC689, P+PBac{w[+mC]=XP3.RB5}BSC689/CyO

RRID:BDSC_26541

Type: Organism

Proper Citation

RRID:BDSC_26541

Organism Information

URL: <https://n2t.net/bdsc:26541>

Proper Citation: RRID:BDSC_26541

Description: Drosophila melanogaster with name w[1118]; Df(2L)BSC689, P+PBac{w[+mC]=XP3.RB5}BSC689/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: asRNA:CR44873, bib, CG13127, CG13131, CG13133, CG13135, CG13137, CG31875, CG33301, CG34109, CG44153, CG4839, Cpr31A, Fum4, lncRNA:CR13130, lncRNA:CR44874, lncRNA:CR44875, Ndf, obst-B, Pen, SoYb, Spn31A, Sur, Trp1, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 26541

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26541, BDSC:26541, BL26541

Organism Name: w[1118]; Df(2L)BSC689, P+PBac{w[+mC]=XP3.RB5}BSC689/CyO

Record Creation Time: 20240911T222437+0000

Record Last Update: 20260919T202830+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)BSC689, P+PBac{w[+mC]=XP3.RB5}BSC689/CyO.

No alerts have been found for w[1118]; Df(2L)BSC689, P+PBac{w[+mC]=XP3.RB5}BSC689/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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

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.