

Resource Summary Report

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**Df(1)BSC719, P+PBac{w[+mC]=XP3.WH3}BSC719
w[1118]/FM7h/Dp(2;Y)G, P{w[+mC]=hs-hid}Y**

RRID:BDSC_26571

Type: Organism

Proper Citation

RRID:BDSC_26571

Organism Information

URL: <https://n2t.net/bdsc:26571>

Proper Citation: RRID:BDSC_26571

Description: Drosophila melanogaster with name Df(1)BSC719, P+PBac{w[+mC]=XP3.WH3}BSC719 w[1118]/FM7h/Dp(2;Y)G, P{w[+mC]=hs-hid}Y from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: a6, Adar, b6, br, CG14777, CG14778, CG14780, CG14785, CG14787, CG14795, CG14797, CG14810, CG14811, CG32806, CG32808, CG32809, CG3740, CG3795, CR14798, deltaCOP, dor, Gcna, Gr2a, hfw, inc, Lamtor5, Lrpprc2, mei-38, mir-981, Mur2B, Nmdar2, Ns3, O-fut2, pck, prage, Rab27, rush, Scgdelta, sncRNA:400, snoRNA:CD44, snoRNA:M, sta, hid, Hsp70 (generic), w

Genomic Alteration: Chromosome 1, Chromosome Y, Chromosome 2

Catalog Number: 26571

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26571, BL26571

Organism Name: Df(1)BSC719, P+PBac{w[+mC]=XP3.WH3}BSC719 w[1118]/FM7h/Dp(2;Y)G, P{w[+mC]=hs-hid}Y

Record Creation Time: 20240911T222437+0000

Record Last Update: 20260808T194631+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)BSC719, P+PBac{w[+mC]=XP3.WH3}BSC719 w[1118]/FM7h/Dp(2;Y)G, P{w[+mC]=hs-hid}Y.

No alerts have been found for Df(1)BSC719, P+PBac{w[+mC]=XP3.WH3}BSC719 w[1118]/FM7h/Dp(2;Y)G, P{w[+mC]=hs-hid}Y.

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 [RRID](#) .

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

Messer CL, et al. (2025) A deficiency screen of the X chromosome for Rap1 GTPase dominant interacting genes in *Drosophila* border cell migration. *G3* (Bethesda, Md.), 15(5).

Bhargava V, et al. (2020) GCNA Preserves Genome Integrity and Fertility Across Species. *Developmental cell*, 52(1), 38.

Pischedda A, et al. (2020) The Loci of Behavioral Evolution: Evidence That Fas2 and tilB Underlie Differences in Pupation Site Choice Behavior between *Drosophila melanogaster* and *D.??simulans*. *Molecular biology and evolution*, 37(3), 864.

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.

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