

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

Df(1)BSC572, w[1118]/FM7h/Dp(2;Y)G, P{w[+mC]=hs-hid}Y

RRID:BDSC_25391

Type: Organism

Proper Citation

RRID:BDSC_25391

Organism Information

URL: <https://n2t.net/bdsc:25391>

Proper Citation: RRID:BDSC_25391

Description: Drosophila melanogaster with name Df(1)BSC572, 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: Arlr, asRNA:CR44358, asRNA:CR45604, C901, CG15203, CG15208, CG1537, CG1545, CG1552, CG1582, CG2076, CG43901, lncRNA:CR44524, lncRNA:CR45614, lncRNA:CR45616, lncRNA:CR45617, Myo10A, Ork1, Rab9Fa, Rab9Fb, sev, SmydA-4, v, Vago, vex, hid, Hsp70 (generic), w

Genomic Alteration: Chromosome 1, Chromosome Y, Chromosome 2

Catalog Number: 25391

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25391, BL25391

Organism Name: Df(1)BSC572, w[1118]/FM7h/Dp(2;Y)G, P{w[+mC]=hs-hid}Y

Record Creation Time: 20240911T222426+0000

Record Last Update: 20260808T194619+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)BSC572, w[1118]/FM7h/Dp(2;Y)G, P{w[+mC]=hs-hid}Y.

No alerts have been found for Df(1)BSC572, 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 4 mentions in open access literature.

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

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).

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.