

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

w[1118]; Df(2L)BSC688, P+PBac{w[+mC]=XP3.WH3}BSC688/SM6a

RRID:BDSC_26540

Type: Organism

Proper Citation

RRID:BDSC_26540

Organism Information

URL: <https://n2t.net/bdsc:26540>

Proper Citation: RRID:BDSC_26540

Description: Drosophila melanogaster with name w[1118]; Df(2L)BSC688, P+PBac{w[+mC]=XP3.WH3}BSC688/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: AIF, aop, asRNA:CR43464, asRNA:CR44065, asRNA:CR44114, asRNA:CR44115, asRNA:CR45712, c-cup, CG10874, CG11723, CG12674, CG15353, CG15356, CG15357, CG15358, CG15362, CG15382, CG15385, CG15386, CG15387, CG17234, CG17239, CG17242, CG17646, CG17648, CG17650, CG17712, CG31663, CG31664, CG31668, CG31933, CG33124, CG33673, CG34049, CG34174, CG42296, CG42371, CG4238, CG4259, CG4267, CG4270, CG7289, CG7295, COX7AL2, daed, Der-1, dpr3, elff, erm, Glyp, Got2, Gr22a, Gr22b, Gr22c, Gr22d, Gr22e, Gr22f, Kebab, lectin-22C, lncRNA:CR42859, lncRNA:CR42874, lncRNA:CR43751, lncRNA:CR43753, lncRNA:CR44055, lncRNA:CR44066, lncRNA:CR44073, lncRNA:CR44074, lncRNA:CR44075, lncRNA:CR44787, lncRNA:CR44788, lncRNA:CR44808, lncRNA:CR45290, lncRNA:CR45298, mio, mir-2280, Npc2a, Nplp4, Obp22a, Or22c, papi, sau, Sec24CD, Send1, Ser12, snoRNA:CD72, Su(dx), Tbcd, Teng1, Teng12, Teng13, tho2, tRNA:Arg-TCT-2-1, tRNA:Arg-TCT-3-1, tRNA:Gln-CTG-2-2, tRNA:Gln-CTG-2-3, tRNA:Gln-CTG-2-4, tRNA:Gln-CTG-2-5, tRNA:Gln-CTG-3-1, tRNA:Gly-GCC-1-1, tRNA:Gly-GCC-1-2, Uch, Wdr62, wry, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 26540

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26540, BL26540

Organism Name: w[1118]; Df(2L)BSC688, P+PBac{w[+mC]=XP3.WH3}BSC688/SM6a

Record Creation Time: 20240911T222437+0000

Record Last Update: 20260808T194630+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)BSC688, P+PBac{w[+mC]=XP3.WH3}BSC688/SM6a.

No alerts have been found for w[1118]; Df(2L)BSC688, P+PBac{w[+mC]=XP3.WH3}BSC688/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 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).

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.

Komori H, et al. (2018) Multilayered gene control drives timely exit from the stem cell state in uncommitted progenitors during *Drosophila* asymmetric neural stem cell division. *Genes & development*, 32(23-24), 1550.

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