

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

w[1118]; Df(3R)BSC567/TM6C, Sb[1]

RRID:BDSC_25390

Type: Organism

Proper Citation

RRID:BDSC_25390

Organism Information

URL: <https://n2t.net/bdsc:25390>

Proper Citation: RRID:BDSC_25390

Description: Drosophila melanogaster with name w[1118]; Df(3R)BSC567/TM6C, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: aqrs, asRNA:CR45041, asRNA:CR46104, asRNA:CR46105, AstA-R2, beat-VI, betaTub97EF, BOD1, CG10000, CG10011, CG12516, CG14062, CG31050, CG31051, CG31131, CG31253, CG33346, CG34295, CG34354, CG34436, CG34437, CG42487, CG43124, CG43125, CG4815, CG4849, CG4884, CG4951, CG9986, CG9988, CG9997, CR31054, CR45548, CR46232, Dhc98D, fkh, Gfat2, Gp93, Hrb98DE, htt, intr, larp, lncRNA:CR43440, lncRNA:CR44229, lncRNA:CR44952, lncRNA:CR46076, lncRNA:CR46077, lncRNA:CR46078, lncRNA:CR46079, lncRNA:CR46080, lncRNA:CR46087, lncRNA:CR46103, lncRNA:CR46106, lncRNA:CR46496, lncRNA:CR46497, lncRNA:TS27, mfrn, mIF2, Moca-cyp, Mst98Ca, Mst98Cb, Myst5, Nep7, Noa36, NSD, Or98b, Ppn, Sid, snoRNA:Psi28S-3305a, snoRNA:Psi28S-3305b, snoRNA:Psi28S-3305c, snoRNA:Psi28S-3405a, snoRNA:Psi28S-3405b, snoRNA:Psi28S-3405c, snoRNA:Psi28S-3405d, snu, trv, UQCR-14L, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25390

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25390, BL25390

Organism Name: w[1118]; Df(3R)BSC567/TM6C, Sb[1]

Record Creation Time: 20240911T222426+0000

Record Last Update: 20260815T191549+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)BSC567/TM6C, Sb[1].

No alerts have been found for w[1118]; Df(3R)BSC567/TM6C, Sb[1].

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 [dkNET](#) .

Kumar N, et al. (2026) Identification of a cytosol-to-nucleus feedback loop that regulates neuronal microtubule nucleation. The Journal of cell biology, 225(3).

Wang Y, et al. (2023) hkb is required for DIP-?? expression and target recognition in the Drosophila neuromuscular circuit. bioRxiv : the preprint server for biology.

Cotsworth S, et al. (2022) Characterization of Gfat1 (zeppelin) and Gfat2, Essential Paralogous Genes Which Encode the Enzymes That Catalyze the Rate-Limiting Step in the Hexosamine Biosynthetic Pathway in Drosophila melanogaster. Cells, 11(3).

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.

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