

Resource Summary Report

Generated by ASWG on Aug 23, 2026

Df(2L)BSC6, dpy[ov1] cn[1]/SM6a

RRID:BDSC_6338

Type: Organism

Proper Citation

RRID:BDSC_6338

Organism Information

URL: <https://n2t.net/bdsc:6338>

Proper Citation: RRID:BDSC_6338

Description: Drosophila melanogaster with name Df(2L)BSC6, dpy[ov1] cn[1]/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cn, Acox3, CG11050, CG13766, CG13771, CG13982, CG31633, CG31635, CG31636, CG31637, CG31638, CG34310, CG34345, CG9536, CG9547, CG9550, COX5B, COX5BL, cup, Daxx, DIP-iota, Dpp10, Ent2, epsilonCOP, eya, Fic, frj, HemK1, IFT52, KFase, lncRNA:CR44775, lncRNA:CR44776, lncRNA:CR44913, lncRNA:CR45463, mmy, Oatp26F, Phf5a, Rchy1, retm, Sec61alpha, Tango1, Tig, Trmt6, Ube4A, dpy

Genomic Alteration: Chromosome 2

Catalog Number: 6338

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6338, BL6338

Organism Name: Df(2L)BSC6, dpy[ov1] cn[1]/SM6a

Record Creation Time: 20240911T222159+0000

Record Last Update: 20260815T191250+0000

Ratings and Alerts

No rating or validation information has been found for Df(2L)BSC6, dpy[ov1] cn[1]/SM6a.

No alerts have been found for Df(2L)BSC6, dpy[ov1] cn[1]/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 [ASWG](#) .

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

Odierna GL, et al. (2020) Dscam2 suppresses synaptic strength through a PI3K-dependent endosomal pathway. *The Journal of cell biology*, 219(6).

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.