

Resource Summary Report

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Df(3R)BSC47, st[1] ca[1]/TM3, P{w[+m*]=Ubx-lacZ.w[+]}TM3, Sb[1]

RRID:BDSC_7443

Type: Organism

Proper Citation

RRID:BDSC_7443

Organism Information

URL: <https://n2t.net/bdsc:7443>

Proper Citation: RRID:BDSC_7443

Description: Drosophila melanogaster with name Df(3R)BSC47, st[1] ca[1]/TM3, P{w[+m*]=Ubx-lacZ.w[+]}TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: ca, Amus, asRNA:CR44093, asRNA:CR45192, asRNA:CR46133, asRNA:CR46134, Atg17, cas, CG10979, CG1208, CG1213, CG12170, CG12171, CG1236, CG14676, CG2082, CG2100, CG2104, CG2182, CG31546, CG31548, CG31549, CG34287, CG42675, CG46303, CR10991, Dcps, dgrn, disp, dths, ECSIT, elm, glob3, Gtpbp2, Hat1, Hpf1, Hpr1, jagn, kat-60L1, lncRNA:CR44924, Madm, MED27, MTA1-like, plx, PSMG1, Rab23, Rpn5, Sec20, Sec23, Sec8, Sym, Wdr33, Xe7, Ecol\lacZ, Ubx, Sb, st

Genomic Alteration: Chromosome 3

Catalog Number: 7443

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7443, BL7443

Organism Name: Df(3R)BSC47, st[1] ca[1]/TM3, P{w[+m*]=Ubx-lacZ.w[+]}TM3, Sb[1]

Record Creation Time: 20240911T222208+0000

Record Last Update: 20260801T194637+0000

Ratings and Alerts

No rating or validation information has been found for Df(3R)BSC47, st[1] ca[1]/TM3, P{w[+m*]=Ubx-lacZ.w[+]}TM3, Sb[1].

No alerts have been found for Df(3R)BSC47, st[1] ca[1]/TM3, P{w[+m*]=Ubx-lacZ.w[+]}TM3, 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 [RRID](#) .

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.

Peng Q, et al. (2023) Drosophila Amus and Bin3 methylases functionally replace mammalian MePCE for capping and the stabilization of U6 and 7SK snRNAs. Science advances, 9(50), eadj9359.

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.

Zhao G, et al. (2019) Kinetochore Proteins Have a Post-Mitotic Function in Neurodevelopment. Developmental cell, 48(6), 873.

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