

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

Df(3R)BSC43, st[1] ca[1]/TM2, p[p]

RRID:BDSC_7413

Type: Organism

Proper Citation

RRID:BDSC_7413

Organism Information

URL: <https://n2t.net/bdsc:7413>

Proper Citation: RRID:BDSC_7413

Description: Drosophila melanogaster with name Df(3R)BSC43, st[1] ca[1]/TM2, p[p] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: ca, Adss, Alp5, AnxB9, asRNA:CR44047, asRNA:CR44106, asRNA:CR46045, Atpalpha, Brat1, Calx, CG12278, CG15695, CG15696, CG17270, CG17271, CG17272, CG31189, CG31191, CG31195, CG31207, CG31223, CG43446, CG5697, CG7079, Cortactin, Dhc93AB, dmrt93B, Fancd2, Grik, hdly, HHEX, Ir93a, Jhbp15, KaiR1D, Ktl, lncRNA:CR44048, lncRNA:CR44178, lncRNA:CR44947, mir-1011, Mvl, peg, r-l, Rab11, RhoGAP93B, Rlip, RpS20, RpS30, rtet, Sec15, snoRNA:CG31191-a, snoRNA:Psi18S-1295, snoRNA:Psi28S-2562, Synd, Syp, Takl1, Tbc1d22, TotA, TotB, TotC, TotX, TotZ, tRNA:Thr-CGT-1-1, tRNA:Thr-CGT-1-2, tRNA:Thr-CGT-1-3, p, st

Genomic Alteration: Chromosome 3

Catalog Number: 7413

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7413, BL7413

Organism Name: Df(3R)BSC43, st[1] ca[1]/TM2, p[p]

Record Creation Time: 20240911T222208+0000

Record Last Update: 20260725T194844+0000

Ratings and Alerts

No rating or validation information has been found for Df(3R)BSC43, st[1] ca[1]/TM2, p[p].

No alerts have been found for Df(3R)BSC43, st[1] ca[1]/TM2, p[p].

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 [PRECISE-TBI](#) .

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.

Clay DE, et al. (2022) Conserved function of Drosophila Fancd2 monoubiquitination in response to double-strand DNA breaks. G3 (Bethesda, Md.), 12(8).

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.