Resource Summary Report

Generated by T1D on Sep 16, 2026

Dp(3;1)B152; Df(3R)L127/TM6

RRID:BDSC_3547
Type: Organism

Proper Citation

RRID:BDSC_3547

Organism Information

URL: https://n2t.net/bdsc:3547

Proper Citation: RRID:BDSC_3547

Description: Drosophila melanogaster with name Dp(3;1)B152; Df(3R)L127/TM6 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Merriam, University of California, Los Angeles

Affected Gene: Acph-1, AdoR, alph, alpha-Man-Ic, Anp, Aralar, asRNA:CR44045, asRNA:CR44046, asRNA:CR46082, asRNA:CR46109, Atg16, ATPsyngamma, Axn, Bet5, Bpnt1, Bub3, ca, Cad99C, Cap-D2, Capa, Cec-Psi1, Cec2, CecA1, CecA2, CecB, CecC, CG11470, CG11498, CG15506, CG15514, CG15517, CG15522, CG15525, CG15528, CG15529, CG15530, CG15531, CG15533, CG15534, CG15535, CG15536, CG15537, CG18404, CG18731, CG1907, CG1983, CG2006, CG2217, CG2218, CG2224, CG2310, CG2321, CG31029, CG31036, CG31038, CG31041, CG34133, CG34296, CG34298, CG34299, CG34300, CG42557, CG42558, CG42592, CG42740, CG43448, CG45072, CG45073, CG7567, CG7568, CG7582, CG7601, CG7824, CG7829, CG7896, CG7903, CG7912, CG7920, CG7943, CG9682, CG9733, CG9737, CG9743, CG9747, Cog7, CR31032, dgt1, Diedel, Diedel2, dmrt99B, Dop1R2, Dr, Drice, Dup99B, eIF2Balpha, Etfb, Fer1HCH, Fer2LCH, fig, FipoQ, Gnpnat, Gycalpha99B, heca, IntS11, janA, janB, Jasper, Jon99Ci, Jon99Cii, Jon99Ciii, kay, Kul, lncRNA:CR43613, lncRNA:CR44262, lncRNA:CR44953, lncRNA:CR45569, lncRNA:CR45570, lncRNA:CR46108, lncRNA:CR46110, lncRNA:CR46111, lncRNA:CR46112, lncRNA:CR46113, lncRNA:CR46114, Mgat2, Mia40, Mlc2, mRpS18C, Naa40, ncd, ND-20L, NdufAF1, neo, Nlp, Nph, Obp99a, Obp99b, Obp99c, Obp99d, ocn, Osi23, Pcd, Ppi1, ppk19, ppk20, ppk21, ppk30, Prtl99C, Ptp99A, Rnb, RpL32, Rpp14a, Rpp14b, RpS28a, RpS7, RpS8, Rsod, Sas-6, sima, snoRNA:CD14, snoRNA:CD62, snoRNA:Psi18S-1377a, snoRNA:Psi18S-1377b, snoRNA:Psi18S-1377c, snoRNA:Psi18S-1377d, snoRNA:Psi18S-1377e, snoRNA:Psi28S-2149, snoRNA:Psi28S-2626, Spase12, spn-A, sro, Sry-alpha,

Sry-beta, Sry-delta, Tace, TkR99D, Tpi, Trc8, tRNA:Leu-TAG-1-1, tRNA:Leu-TAG-1-2, trp, VhaAC45RP, Vostok, Vps13B, Vps16B, vul, Wdr24, yata, Zip99C, ZIPIC

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 3547

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_3547, BDSC:3547, BL3547

Organism Name: Dp(3;1)B152; Df(3R)L127/TM6

Record Creation Time: 20240911T222138+0000

Record Last Update: 20260912T203054+0000

Ratings and Alerts

No rating or validation information has been found for Dp(3;1)B152; Df(3R)L127/TM6.

No alerts have been found for Dp(3;1)B152; Df(3R)L127/TM6.

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 T1D .

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.

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.

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.