

Resource Summary Report

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Df(3L)ZN47, ry[506]/TM3, Sb[1] Ser[1]

RRID:BDSC_3096

Type: Organism

Proper Citation

RRID:BDSC_3096

Organism Information

URL: <https://n2t.net/bdsc:3096>

Proper Citation: RRID:BDSC_3096

Description: Drosophila melanogaster with name Df(3L)ZN47, ry[506]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: vein-like wing defect Donor: Rob Rawson, University of Texas Southwestern Medical Center

Affected Gene: Acp65Aa, AlaRS-m, Alp10, Alp9, alphaKap4, asRNA:CR45026, asRNA:CR45160, asRNA:CR45167, asRNA:CR45831, asRNA:CR46005, ATPsynCF6L, axed, bc10, Best2, betaTub65B, BG642312, blanks, Blimp-1, Bre1, Bulli, CG10147, CG10163, CG10226, CG10274, CG10469, CG10472, CG10477, CG10479, CG10486, CG10576, CG10591, CG10674, CG13285, CG13287, CG13288, CG13293, CG13295, CG13297, CG13299, CG13300, CG15212, CG15213, CG18586, CG32407, CG32409, CG32413, CG33523, CG33946, CG34342, CG42269, CG42272, CG42714, CG42747, CG43168, CG43293, CG44521, CG4597, CG4611, CG46320, CG46456, CG4669, CG4835, CG5568, CG5592, CG6462, CG6592, CG6602, CG6610, CG7376, CG7386, CG8219, CG8519, CHMP2B, Con, Cpr65Au, Cpr65Av, Cpr65Aw, Cpr65Ax1, Cpr65Ax2, Cpr65Ay, Cpr65Az, CR34702, Cralbp, Cyt-c1, D19A, D19B, Dhfs4, dikar, DIP-delta, DnaJ-1, Eaf6, Egfrap, eIF4E4, Ets65A, Fitm, fmt, frm, Galm2, Gdap1, Gen, GluRIA, Grl65a, Ir64a, Ist1, Jon65Ai, Jon65Aii, Jon65Aiii, Jon65Aiv, jv, Klp64D, kri, l(3)mbn, l(3)psg2, lama, LanA, Lcp65Aa, Lcp65Ab1, Lcp65Ab2, Lcp65Ac, Lcp65Ad, Lcp65Ae, Lcp65Af, Lcp65Ag1, Lcp65Ag2, Lcp65Ag3, Lcp65APsi, Ldh, lin-28, Lkr, lncRNA:CR34047, lncRNA:CR43884, lncRNA:CR43952, lncRNA:CR44515, lncRNA:CR44516, lncRNA:CR44518, lncRNA:CR44519, lncRNA:CR44520, lncRNA:CR44522, lncRNA:CR44523, lncRNA:CR45113, lncRNA:CR45114, lncRNA:CR45115, lncRNA:CR45173, lncRNA:CR45238, lncRNA:CR45239, lncRNA:CR45416, lncRNA:CR45417, lncRNA:CR45418, lncRNA:CR45419,

lncRNA:CR45420, lncRNA:CR45421, lncRNA:CR45439, lncRNA:CR45440, lncRNA:CR45441, lncRNA:CR45741, lncRNA:CR45742, lncRNA:CR45743, lncRNA:CR45744, lncRNA:CR45759, lncRNA:CR45979, lncRNA:CR45980, lncRNA:CR45985, lncRNA:CR46001, lncRNA:CR46198, loj, mad2, MCU, Mdr65, Membrin, Msr-110, mthl2, Myt1, ndl, Or65a, Or65b, Or65c, Pfdn4, PGRP-LD, ple, Pmi, Pole2, Ppat-Dpck, Prat2, Prdm13, PVRAP, PXo, QC, Rcc1, Rexo5, Rsph3, S6k, Sbds, scny, ScsbetaG, Sf3b6, sfl, Sfp65A, shep, sif, sinu, sncRNA:357, sncRNA:CR43603, snoRNA:CD21, snoRNA:Psi18S-1397, snoRNA:Psi28S-1837a, snoRNA:Psi28S-1837b, snoRNA:Psi28S-1837c, SP1173, spo, Sras, Srp54k, Sse, ssp6, tant, Tcs5, Tektin-C, TM9SF3, Tnpo, tRNA:Ser-AGA-2-5, tRNA:Val-TAC-1-1, tRNA:Val-TAC-1-2, TxI, Uev1A, Usp47, velo, vito, vn, Vps8, vvl, yip7, Yod1, zpg, ry, Sb, Ser

Genomic Alteration: Chromosome 3

Catalog Number: 3096

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_3096, BL3096

Organism Name: Df(3L)ZN47, ry[506]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222135+0000

Record Last Update: 20260725T194805+0000

Ratings and Alerts

No rating or validation information has been found for Df(3L)ZN47, ry[506]/TM3, Sb[1] Ser[1].

No alerts have been found for Df(3L)ZN47, ry[506]/TM3, Sb[1] Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

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.

Kim DH, et al. (2018) Endocrine regulation of airway clearance in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 115(7), 1535.