

Resource Summary Report

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Df(1)M38-C5/FM7c

RRID:BDSC_5706

Type: Organism

Proper Citation

RRID:BDSC_5706

Organism Information

URL: <https://n2t.net/bdsc:5706>

Proper Citation: RRID:BDSC_5706

Description: Drosophila melanogaster with name Df(1)M38-C5/FM7c from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Jan Eeken, Leiden University

Affected Gene: Aladin, amx, AP-1gamma, APC4, Arfrp1, asRNA:CR45538, Bap111, BCL7-like, Bx42, c11.1, c12.1, c12.2, CCT2, Cfp1, CG10962, CG10970, CG12056, CG12057, CG12106, CG12115, CG12118, CG12121, CG12661, CG12662, CG15317, CG15365, CG15368, CG15369, CG15370, CG17440, CG17754, CG32700, CG32706, CG32708, CG34026, CG34028, CG34450, CG42395, CG43255, CG44325, CG44532, CG44815, CG6999, CG7065, CG7246, CR17438, Cubn, Dlip1, Dsor1, e(r), Erk7, fend, fh, Gr8a, Hex-A, His3.3B, HP1b, Ir8a, l(1)G0320, Larp7, lncRNA:CR42767, lncRNA:CR43836, lncRNA:CR44111, lncRNA:CR44517, lncRNA:CR44534, lncRNA:CR45539, lncRNA:CR45540, lncRNA:CR45541, lncRNA:CR45542, LPCAT, lz, mei-P26, mgl, mir-13b-2, mir-31b, mir-4916, mir-4964, Moe, mxc, NdufA3, Nost, Obp8a, Ost48, Phka, Rbm13, rdgA, ric8a, ric8b, RpS28b, SmydA-9, snoRNA:CG16892-a, su(r), t, Uros1, Zdhhc8, Zpr1

Genomic Alteration: Chromosome 1

Catalog Number: 5706

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5706, BDSC:5706, BL5706

Organism Name: Df(1)M38-C5/FM7c

Record Creation Time: 20240911T222154+0000

Record Last Update: 20260905T135814+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)M38-C5/FM7c.

No alerts have been found for Df(1)M38-C5/FM7c.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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

Messer CL, et al. (2025) A deficiency screen of the X chromosome for Rap1 GTPase dominant interacting genes in *Drosophila* border cell migration. *G3* (Bethesda, Md.), 15(5).

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. *PLoS genetics*, 16(12), e1009228.