

Resource Summary Report

Generated by SPARC SAWG on Sep 19, 2026

Df(1)FDD-0024486, w[1118]/FM7c

RRID:BDSC_23295

Type: Organism

Proper Citation

RRID:BDSC_23295

Organism Information

URL: <https://n2t.net/bdsc:23295>

Proper Citation: RRID:BDSC_23295

Description: Drosophila melanogaster with name Df(1)FDD-0024486, w[1118]/FM7c from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Roote, University of Cambridge

Affected Gene: Cdc50, CG34015, eIF2alpha, eIF4H1, hang, para, rngo, w

Genomic Alteration: Chromosome 1

Catalog Number: 23295

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23295, BDSC:23295, BL23295

Organism Name: Df(1)FDD-0024486, w[1118]/FM7c

Record Creation Time: 20240911T222407+0000

Record Last Update: 20260919T202743+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)FDD-0024486, w[1118]/FM7c.

No alerts have been found for Df(1)FDD-0024486, w[1118]/FM7c.

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 [SPARC SAWG](#) .

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).

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.