

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

[FM6/C\(1\)DX, y\[*\] f\[1\]](#)

RRID:BDSC_784

Type: Organism

Proper Citation

RRID:BDSC_784

Organism Information

URL: <https://n2t.net/bdsc:784>

Proper Citation: RRID:BDSC_784

Description: Drosophila melanogaster with name FM6/C(1)DX, y[*] f[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Caltech Stock Center

Affected Gene: f, y

Genomic Alteration: Chromosome 1

Catalog Number: 784

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_784, BL784

Organism Name: FM6/C(1)DX, y[*] f[1]

Record Creation Time: 20240911T222124+0000

Record Last Update: 20260808T194231+0000

Ratings and Alerts

No rating or validation information has been found for FM6/C(1)DX, y[*] f[1].

No alerts have been found for FM6/C(1)DX, y[*] f[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

González-Blanco A, et al. (2026) Proteostasis failure and mitochondrial dysfunction contribute to chromosomal instability-induced microcephaly. *Nature communications*, 17(1).

Rajshekar S, et al. (2025) Hierarchical interactions between nucleolar and heterochromatin condensates are mediated by a dual-affinity protein. *Nature cell biology*, 27(12), 2102.

Watase GJ, et al. (2024) RNA polymerase II-mediated rDNA transcription mediates rDNA copy number expansion in *Drosophila*. *PLoS genetics*, 20(5), e1011136.

Rajshekar S, et al. (2023) Affinity hierarchies and amphiphilic proteins underlie the co-assembly of nucleolar and heterochromatin condensates. *Research square*.

Kim ES, et al. (2023) Generation of LexA enhancer-trap lines in *Drosophila* by an international scholastic network. *G3 (Bethesda, Md.)*, 13(9).

Rajshekar S, et al. (2023) Affinity hierarchies and amphiphilic proteins underlie the co-assembly of nucleolar and heterochromatin condensates. *bioRxiv : the preprint server for biology*.

Watase GJ, et al. (2022) Nonrandom sister chromatid segregation mediates rDNA copy number maintenance in *Drosophila*. *Science advances*, 8(30), eabo4443.

Warsinger-Pepe N, et al. (2020) Regulation of Nucleolar Dominance in *Drosophila melanogaster*. *Genetics*, 214(4), 991.

Lu KL, et al. (2018) Transgenerational dynamics of rDNA copy number in *Drosophila* male germline stem cells. *eLife*, 7.