

Resource Summary Report

Generated by [ASWG](#) on Aug 7, 2026

[mus106\[D1\]/C\(1\)DX, y\[1\] f\[1\]/Dp\(1;Y\)y\[+\]](#)

RRID:BDSC_2318

Type: Organism

Proper Citation

RRID:BDSC_2318

Organism Information

URL: <https://n2t.net/bdsc:2318>

Proper Citation: RRID:BDSC_2318

Description: Drosophila melanogaster with name mus106[D1]/C(1)DX, y[1] f[1]/Dp(1;Y)y[+] from BDSC.

Species: Drosophila melanogaster

Notes: Dp(1;Y)y[+] is a guess based on stock phenotype. Donor: Mid-America Stock Center; Donor's Source: James B. Boyd, University of California, Davis

Affected Gene: f, mus106, y

Genomic Alteration: Chromosome 1, Chromosome Y

Catalog Number: 2318

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_2318, BL2318

Organism Name: mus106[D1]/C(1)DX, y[1] f[1]/Dp(1;Y)y[+]

Record Creation Time: 20240911T222132+0000

Record Last Update: 20260801T194545+0000

Ratings and Alerts

No rating or validation information has been found for mus106[D1]/C(1)DX, y[1] f[1]/Dp(1;Y)y[+].

No alerts have been found for mus106[D1]/C(1)DX, y[1] f[1]/Dp(1;Y)y[+].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Yang J, et al. (2023) Exposure to high-sugar diet induces transgenerational changes in sweet sensitivity and feeding behavior via H3K27me3 reprogramming. eLife, 12.