

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

C(1;Y)1, y[1]/0; ry[506]

RRID:BDSC_4408

Type: Organism

Proper Citation

RRID:BDSC_4408

Organism Information

URL: <https://n2t.net/bdsc:4408>

Proper Citation: RRID:BDSC_4408

Description: Drosophila melanogaster with name C(1;Y)1, y[1]/0; ry[506] from BDSC.

Species: Drosophila melanogaster

Notes: Lack of free Y verified in September 2019. Donor: Gary Karpen, Salk Institute for Biological Studies

Affected Gene: ry, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 4408

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_4408, BL4408

Organism Name: C(1;Y)1, y[1]/0; ry[506]

Record Creation Time: 20240911T222143+0000

Record Last Update: 20260801T194601+0000

Ratings and Alerts

No rating or validation information has been found for C(1;Y)1, y[1]/0; ry[506].

No alerts have been found for C(1;Y)1, y[1]/0; ry[506].

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 [SPARC SAWG](#) .

Hafezi Y, et al. (2024) The Drosophila melanogaster Y-linked gene, WDY, is required for sperm to swim in the female reproductive tract. Communications biology, 7(1), 90.