

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[y\[1\] w\[67c23\]; P{y\[+mDint2\]
w\[+mC\]=EPgy2}MsrA\[EY05753\]](#)

RRID:BDSC_16671

Type: Organism

Proper Citation

RRID:BDSC_16671

Organism Information

URL: <https://n2t.net/bdsc:16671>

Proper Citation: RRID:BDSC_16671

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}MsrA[EY05753] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Berkeley Drosophila Genome Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: MsrA, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 16671

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_16671, BDSC:16671, BL16671

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}MsrA[EY05753]

Record Creation Time: 20240911T222315+0000

Record Last Update: 20260919T202638+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}MsrA[EY05753].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}MsrA[EY05753].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kosakamoto H, et al. (2023) Early-adult methionine restriction reduces methionine sulfoxide and extends lifespan in Drosophila. Nature communications, 14(1), 7832.

Bruce L, et al. (2018) In Vivo Effects of Methionine Sulfoxide Reductase Deficiency in Drosophila melanogaster. Antioxidants (Basel, Switzerland), 7(11).