

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[y\[1\] w\[67c23\]; P{w\[+mC\]=lacW}Mmp2\[k00604\]/CyO](#)

RRID:BDSC_10358

Type: Organism

Proper Citation

RRID:BDSC_10358

Organism Information

URL: <https://n2t.net/bdsc:10358>

Proper Citation: RRID:BDSC_10358

Description: Drosophila melanogaster with name y[1] w[67c23]; P{w[+mC]=lacW}Mmp2[k00604]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Berkeley Drosophila Genome Project; Donor's Source: Istvan Kiss, Hungarian Academy of Sciences

Affected Gene: EcoIIacZ, Mmp2, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 10358

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_10358, BL10358

Organism Name: y[1] w[67c23]; P{w[+mC]=lacW}Mmp2[k00604]/CyO

Record Creation Time: 20240911T222231+0000

Record Last Update: 20260725T194916+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{w[+mC]=lacW}Mmp2[k00604]/CyO.

No alerts have been found for y[1] w[67c23]; P{w[+mC]=lacW}Mmp2[k00604]/CyO.

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 [kravitz2](#) .

Matsubayashi Y, et al. (2020) Rapid Homeostatic Turnover of Embryonic ECM during Tissue Morphogenesis. *Developmental cell*, 54(1), 33.

Krautz R, et al. (2020) Tissue-autonomous immune response regulates stress signaling during hypertrophy. *eLife*, 9.

Portela M, et al. (2019) Glioblastoma cells vampirize WNT from neurons and trigger a JNK/MMP signaling loop that enhances glioblastoma progression and neurodegeneration. *PLoS biology*, 17(12), e3000545.

Kanda H, et al. (2019) Degradation of Extracellular Matrix by Matrix Metalloproteinase 2 Is Essential for the Establishment of the Blood-Brain Barrier in *Drosophila*. *iScience*, 16, 218.