

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=GMR-HTT.Q120}2.4](#)

RRID:BDSC_8533

Type: Organism

Proper Citation

RRID:BDSC_8533

Organism Information

URL: <https://n2t.net/bdsc:8533>

Proper Citation: RRID:BDSC_8533

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=GMR-HTT.Q120}2.4 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: George Jackson, University of Texas Medical Branch

Affected Gene: Hsap\HTT, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8533

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8533, BL8533

Organism Name: y[1] w[1118]; P{w[+mC]=GMR-HTT.Q120}2.4

Record Creation Time: 20240911T222217+0000

Record Last Update: 20260801T194655+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=GMR-HTT.Q120}2.4.

No alerts have been found for y[1] w[1118]; P{w[+mC]=GMR-HTT.Q120}2.4.

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](#) .

Haga-Yamanaka S, et al. (2024) Plasticity of gene expression in the nervous system by exposure to environmental odorants that inhibit HDACs. eLife, 12.

Rai M, et al. (2021) Proteasome stress in skeletal muscle mounts a long-range protective response that delays retinal and brain aging. Cell metabolism, 33(6), 1137.