

Resource Summary Report

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

[y\[1\] w\[*\]; Mi{PT-GFSTF.2}Prps\[MI09551-GFSTF.2\]/TM6C, Sb\[1\] Tb\[1\]](#)

RRID:BDSC_59305

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:59305>

Proper Citation: RRID:BDSC_59305

Description: Drosophila melanogaster with name y[1] w[*]; Mi{PT-GFSTF.2}Prps[MI09551-GFSTF.2]/TM6C, Sb[1] Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Prps, Sb, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 59305

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_59305, BL59305

Organism Name: y[1] w[*]; Mi{PT-GFSTF.2}Prps[MI09551-GFSTF.2]/TM6C, Sb[1] Tb[1]

Record Creation Time: 20240911T222911+0000

Record Last Update: 20260725T195711+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{PT-GFSTF.2}Prps[MI09551-GFSTF.2]/TM6C, Sb[1] Tb[1].

No alerts have been found for y[1] w[*]; Mi{PT-GFSTF.2}Prps[MI09551-GFSTF.2]/TM6C, Sb[1] Tb[1].

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 [ASWG](#) .

Zirin J, et al. (2020) Large-Scale Transgenic Drosophila Resource Collections for Loss- and Gain-of-Function Studies. Genetics, 214(4), 755.

Delos Santos K, et al. (2019) Pleiotropic role of Drosophila phosphoribosyl pyrophosphate synthetase in autophagy and lysosome homeostasis. PLoS genetics, 15(9), e1008376.