

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[y\[1\] w\[*\]; Mi{PT-GFSTF.0}Glut1\[MI02222-GFSTF.0\]/TM6C, Sb\[1\] Tb\[1\]](#)

RRID:BDSC_59607

Type: Organism

Proper Citation

RRID:BDSC_59607

Organism Information

URL: <https://n2t.net/bdsc:59607>

Proper Citation: RRID:BDSC_59607

Description: Drosophila melanogaster with name y[1] w[*]; Mi{PT-GFSTF.0}Glut1[MI02222-GFSTF.0]/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: Glut1, Sb, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 59607

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_59607, BL59607

Organism Name: y[1] w[*]; Mi{PT-GFSTF.0}Glut1[MI02222-GFSTF.0]/TM6C, Sb[1] Tb[1]

Record Creation Time: 20240911T222914+0000

Record Last Update: 20260725T195715+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{PT-GFSTF.0}Glut1[MI02222-GFSTF.0]/TM6C, Sb[1] Tb[1].

No alerts have been found for y[1] w[*]; Mi{PT-GFSTF.0}Glut1[MI02222-GFSTF.0]/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 1 mentions in open access literature.

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

Gera J, et al. (2024) High sugar diet-induced fatty acid oxidation potentiates cytokine-dependent cardiac ECM remodeling. The Journal of cell biology, 223(9).