

Resource Summary Report

Generated by T1D on Sep 15, 2026

[bw\[1\]; mus319\[ZIII-5444\], st\[1\]/TM6B, Tb\[1\]](#)

RRID:BDSC_8458

Type: Organism

Proper Citation

RRID:BDSC_8458

Organism Information

URL: <https://n2t.net/bdsc:8458>

Proper Citation: RRID:BDSC_8458

Description: Drosophila melanogaster with name bw[1]; mus319[ZIII-5444], st[1]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: When last tested, this stock no longer showed mutagen hypersensitivity, presumably due to the presence of suppressors, per Ken Burtis. Donor: Ken Burtis & Scott Hawley, University of California, Davis

Affected Gene: bw, mus319, st, Tb

Genomic Alteration: Chromosome 2, Chromosome 3

Catalog Number: 8458

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8458, BDSC:8458, BL8458

Organism Name: bw[1]; mus319[ZIII-5444], st[1]/TM6B, Tb[1]

Record Creation Time: 20240911T222217+0000

Record Last Update: 20260912T203146+0000

Ratings and Alerts

No rating or validation information has been found for bw[1]; mus319[ZIII-5444], st[1]/TM6B, Tb[1].

No alerts have been found for bw[1]; mus319[ZIII-5444], st[1]/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.