

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[bw\[1\]; mus317\[ZIII-4494\], st\[1\]/TM6B, Tb\[1\]](#)

RRID:BDSC_8456

Type: Organism

Proper Citation

RRID:BDSC_8456

Organism Information

URL: <https://n2t.net/bdsc:8456>

Proper Citation: RRID:BDSC_8456

Description: Drosophila melanogaster with name bw[1]; mus317[ZIII-4494], 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: Scott Hawley & Ken Burtis, University of California, Davis

Affected Gene: bw, mus317, st, Tb

Genomic Alteration: Chromosome 2, Chromosome 3

Catalog Number: 8456

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8456, BDSC:8456, BL8456

Organism Name: bw[1]; mus317[ZIII-4494], 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]; mus317[ZIII-4494], st[1]/TM6B, Tb[1].

No alerts have been found for bw[1]; mus317[ZIII-4494], 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.