

Resource Summary Report

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

[w\[*\]; P{y\[+t7.7\]=ET-GAL80}Gaz, P{w\[+mC\]=ChAT-GAL4.7.4}19B P{w\[+mC\]=UAS-GFP.S65T}Myo31DF\[T2\]/CyO](#)

RRID:BDSC_56501

Type: Organism

Proper Citation

RRID:BDSC_56501

Organism Information

URL: <https://n2t.net/bdsc:56501>

Proper Citation: RRID:BDSC_56501

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7]=ET-GAL80}Gaz, P{w[+mC]=ChAT-GAL4.7.4}19B P{w[+mC]=UAS-GFP.S65T}Myo31DF[T2]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: P{UAS-GFP.S65T}6458 may be linked to P{UAS-GFP.S65T}Myo31DF[T2], based on stock 1521 likely being a progenitor. Homozygotes present. May be segregating y[1] &/or TM6B, Tb[1]. Donor: Balaji Iyengar, Hamilton Health Sciences

Affected Gene: ChAT, GAL4, GAL80, Avic\GFP, Myo31DF, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 56501

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_56501, BL56501

Organism Name: w[*]; P{y[+t7.7]=ET-GAL80}Gaz, P{w[+mC]=ChAT-GAL4.7.4}19B P{w[+mC]=UAS-GFP.S65T}Myo31DF[T2]/CyO

Record Creation Time: 20240911T222844+0000

Record Last Update: 20260801T195528+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7]=ET-GAL80}Gaz, P{w[+mC]=ChAT-GAL4.7.4}19B P{w[+mC]=UAS-GFP.S65T}Myo31DF[T2]/CyO.

No alerts have been found for w[*]; P{y[+t7.7]=ET-GAL80}Gaz, P{w[+mC]=ChAT-GAL4.7.4}19B P{w[+mC]=UAS-GFP.S65T}Myo31DF[T2]/CyO.

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.