

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[w\[*\]; alpha-Cat\[421\] PBac{w\[+mC\]=WH}ND-MLRQ\[f00651\]/TM3, P{w\[+mC\]=GAL4-twi.G}2.3, P{UAS-2xEGFP}AH2.3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_76331

Type: Organism

Proper Citation

RRID:BDSC_76331

Organism Information

URL: <https://n2t.net/bdsc:76331>

Proper Citation: RRID:BDSC_76331

Description: Drosophila melanogaster with name w[*]; alpha-Cat[421] PBac{w[+mC]=WH}ND-MLRQ[f00651]/TM3, P{w[+mC]=GAL4-twi.G}2.3, P{UAS-2xEGFP}AH2.3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: PBac{WH}ND-MLRQ[f00651] at 80E1 carries a FRT sequence that can be used for mitotic recombination-based clonal analysis. See Stk #76329 for an available clonal marker stock. Donor: Joaquin de Navascues, Cardiff University

Affected Gene: alpha-Cat, ND-MLRQ, GAL4, twi, Avic\GFP, UAS, Sb, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 76331

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76331, BL76331

Organism Name: w[*]; alpha-Cat[421] PBac{w[+mC]=WH}ND-MLRQ[f00651]/TM3, P{w[+mC]=GAL4-twi.G}2.3, P{UAS-2xEGFP}AH2.3, Sb[1] Ser[1]

Record Creation Time: 20240911T223152+0000

Record Last Update: 20260815T192513+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; alpha-Cat[421] PBac{w[+mC]=WH}ND-MLRQ[f00651]/TM3, P{w[+mC]=GAL4-twi.G}2.3, P{UAS-2xEGFP}AH2.3, Sb[1] Ser[1].

No alerts have been found for w[*]; alpha-Cat[421] PBac{w[+mC]=WH}ND-MLRQ[f00651]/TM3, P{w[+mC]=GAL4-twi.G}2.3, P{UAS-2xEGFP}AH2.3, Sb[1] Ser[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.