

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

[w\[*\]; M{w\[+mC\]=lexAop-UAS-morphotrap.ext.mCh}ZH-35B/CyO; TM3, Sb\[1\]/TM6B, Tb\[1\]](#)

RRID:BDSC_68170

Type: Organism

Proper Citation

RRID:BDSC_68170

Organism Information

URL: <https://n2t.net/bdsc:68170>

Proper Citation: RRID:BDSC_68170

Description: Drosophila melanogaster with name w[*]; M{w[+mC]=lexAop-UAS-morphotrap.ext.mCh}ZH-35B/CyO; TM3, Sb[1]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Martin Muller & Markus Affolter, University of Basel

Affected Gene: Avic\GFP, lexAop, UAS, VHH(GFP4), Sb, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 68170

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_68170, BL68170

Organism Name: w[*]; M{w[+mC]=lexAop-UAS-morphotrap.ext.mCh}ZH-35B/CyO; TM3, Sb[1]/TM6B, Tb[1]

Record Creation Time: 20240911T223037+0000

Record Last Update: 20260815T192340+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; M{w[+mC]=lexAop-UAS-morphotrap.ext.mCh}ZH-35B/CyO; TM3, Sb[1]/TM6B, Tb[1].

No alerts have been found for w[*]; M{w[+mC]=lexAop-UAS-morphotrap.ext.mCh}ZH-35B/CyO; TM3, Sb[1]/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Stinchfield MJ, et al. (2026) Both isoforms of Drosophila ApoLpp (ApoB) cross the blood-brain barrier in adults. Genetics, 232(1).

Ridwan SM, et al. (2024) Diffusible fraction of niche BMP ligand safeguards stem-cell differentiation. Nature communications, 15(1), 1166.