

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=UAS-IMS.Halo2}attP40/CyO;
P{y\[+t7.7\] w\[+mC\]=UAS-myr-SNAPf}attP2/TM6B,
Tb\[1\]](#)

RRID:BDSC_84251

Type: Organism

Proper Citation

RRID:BDSC_84251

Organism Information

URL: <https://n2t.net/bdsc:84251>

Proper Citation: RRID:BDSC_84251

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-IMS.Halo2}attP40/CyO; P{y[+t7.7] w[+mC]=UAS-myr-SNAPf}attP2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes present. Donor: Julian Ng, University of Cambridge

Affected Gene: Halo2-tag, UAS_t, SNAPf-tag, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 84251

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84251, BL84251

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-IMS.Halo2}attP40/CyO; P{y[+t7.7] w[+mC]=UAS-myr-SNAPf}attP2/TM6B, Tb[1]

Record Creation Time: 20240911T223308+0000

Record Last Update: 20260815T192650+0000

Ratings and Alerts

No rating or validation information has been found for $w[*]; P\{y[+t7.7] w[+mC]=UAS-IMS.Halo2\}attP40/CyO; P\{y[+t7.7] w[+mC]=UAS-myr-SNAPf\}attP2/TM6B, Tb[1]$.

No alerts have been found for $w[*]; P\{y[+t7.7] w[+mC]=UAS-IMS.Halo2\}attP40/CyO; P\{y[+t7.7] w[+mC]=UAS-myr-SNAPf\}attP2/TM6B, Tb[1]$.

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](#) .

Tanaka R, et al. (2023) Drosophila integrates visual evidence and counterevidence in self motion estimation. bioRxiv : the preprint server for biology.

Tanaka R, et al. (2023) Neural mechanisms to incorporate visual counterevidence in self-movement estimation. Current biology : CB, 33(22), 4960.