

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[w\[*\], P{y\[+t7.7\] w\[+mC\]=UAS-Smyo\Or22.3.C}su\(Hw\)attP8; TI{3xP3-RFP=GAL4}Or22ab-Df/CyO; P{w\[+mC\]=Or22a-GAL4.8197}3/TM2](#)

RRID:BDSC_98401

Type: Organism

Proper Citation

RRID:BDSC_98401

Organism Information

URL: <https://n2t.net/bdsc:98401>

Proper Citation: RRID:BDSC_98401

Description: Drosophila melanogaster with name w[*], P{y[+t7.7] w[+mC]=UAS-Smyo\Or22.3.C}su(Hw)attP8; TI{3xP3-RFP=GAL4}Or22ab-Df/CyO; P{w[+mC]=Or22a-GAL4.8197}3/TM2 from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Alberto Maria Cattaneo, Swedish University of Agricultural Sciences

Affected Gene: GAL4, Or22a, Smyo\Or22.3, UAS, Or22b, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 98401

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_98401, BDSC:98401, BL98401

Organism Name: w[*], P{y[+t7.7] w[+mC]=UAS-Smyo\Or22.3.C}su(Hw)attP8; TI{3xP3-RFP=GAL4}Or22ab-Df/CyO; P{w[+mC]=Or22a-GAL4.8197}3/TM2

Record Creation Time: 20240911T223527+0000

Record Last Update: 20260905T141709+0000

Ratings and Alerts

No rating or validation information has been found for $w[*]$, $P\{y[+t7.7] w[+mC]=UAS-Smyo\backslash Or22.3.C\}su(Hw)attP8$; $TI\{3xP3-RFP=GAL4\}Or22ab-Df/CyO$; $P\{w[+mC]=Or22a-GAL4.8197\}3/TM2$.

No alerts have been found for $w[*]$, $P\{y[+t7.7] w[+mC]=UAS-Smyo\backslash Or22.3.C\}su(Hw)attP8$; $TI\{3xP3-RFP=GAL4\}Or22ab-Df/CyO$; $P\{w[+mC]=Or22a-GAL4.8197\}3/TM2$.

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.