Resource Summary Report

Generated by ASWG on Aug 9, 2026

y[1] M{RFP[3xP3.PB] GFP[E.3xP3]=vas-int.Dm}ZH-2A w[*]; M{3xP3-RFP.attP'}ZH-58A

RRID:BDSC_24484
Type: Organism

Proper Citation

RRID:BDSC_24484

Organism Information

URL: https://n2t.net/bdsc:24484

Proper Citation: RRID:BDSC_24484

Description: Drosophila melanogaster with name y[1] M{RFP[3xP3.PB] GFP[E.3xP3]=vas-int.Dm}ZH-2A w[*]; M{3xP3-RFP.attP'}ZH-58A from BDSC.

Species: Drosophila melanogaster

Notes: Pink eye color is from RFP expression. Donor: Konrad Basler & Johannes Bischof, University of Zurich

Affected Gene: 3xP3, Disc\RFP, phiC31:int, vas, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24484

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24484, BL24484

Organism Name: y[1] M{RFP[3xP3.PB] GFP[E.3xP3]=vas-int.Dm}ZH-2A w[*]; M{3xP3-RFP.attP'}ZH-58A

Record Creation Time: 20240911T222418+0000

Record Last Update: 20260808T194610+0000

Ratings and Alerts

No rating or validation information has been found for y[1] M{RFP[3xP3.PB] GFP[E.3xP3]=vas-int.Dm}ZH-2A w[*]; M{3xP3-RFP.attP'}ZH-58A.

No alerts have been found for y[1] M{RFP[3xP3.PB] GFP[E.3xP3]=vas-int.Dm}ZH-2A w[*]; M{3xP3-RFP.attP'}ZH-58A.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Ota R, et al. (2021) Absence of X-chromosome dosage compensation in the primordial germ cells of Drosophila embryos. Scientific reports, 11(1), 4890.

Erokhin M, et al. (2021) Boundaries potentiate polycomb response element-mediated silencing. BMC biology, 19(1), 113.

Asaoka M, et al. (2019) Maternal Nanos inhibits Importin-???2/Pendulin-dependent nuclear import to prevent somatic gene expression in the Drosophila germline. PLoS genetics, 15(5), e1008090.

Reid WR, et al. (2019) Overexpression of a glutathione S-transferase (Mdgst) and a galactosyltransferase-like gene (Mdgt1) is responsible for imidacloprid resistance in house flies. Pest management science, 75(1), 37.

Maharjan M, et al. (2018) Using a phiC31 "Disintegrase" to make new attP sites in the Drosophila genome at locations showing chromosomal position effects. PloS one, 13(10), e0205538.

Ogura Y, et al. (2018) A Switch-like Activation Relay of EGFR-ERK Signaling Regulates a Wave of Cellular Contractility for Epithelial Invagination. Developmental cell, 46(2), 162.