

# Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[y\[1\] w\[\\*\]; PBac{y\[+mDint2\] w\[+mC\]=I-Scel\(FRT.Rab4-GAL4.ATG\(loxP.3xP3-RFP\)\)}VK00033](#)

RRID:BDSC\_51583

Type: Organism

## Proper Citation

RRID:BDSC\_51583

## Organism Information

**URL:** <https://n2t.net/bdsc:51583>

**Proper Citation:** RRID:BDSC\_51583

**Description:** Drosophila melanogaster with name y[1] w[\*]; PBac{y[+mDint2] w[+mC]=I-Scel(FRT.Rab4-GAL4.ATG(loxP.3xP3-RFP))}VK00033 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Robin Hiesinger, University of Texas Southwestern Medical Center

**Affected Gene:** FRT, GAL4, P1\loxP, Rab4, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 51583

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_51583, BL51583

**Organism Name:** y[1] w[\*]; PBac{y[+mDint2] w[+mC]=I-Scel(FRT.Rab4-GAL4.ATG(loxP.3xP3-RFP))}VK00033

**Record Creation Time:** 20240911T222757+0000

**Record Last Update:** 20260801T195427+0000

## Ratings and Alerts

No rating or validation information has been found for y[1] w[\*]; PBac{y[+mDint2] w[+mC]=I-SceI(FRT.Rab4-GAL4.ATG(loxP.3xP3-RFP))}VK00033.

No alerts have been found for y[1] w[\*]; PBac{y[+mDint2] w[+mC]=I-SceI(FRT.Rab4-GAL4.ATG(loxP.3xP3-RFP))}VK00033.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.