

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[y\[1\] w\[*\]; P{ry\[+t7.2\]=neoFRT}82B Rab1\[12-3-73\],
P{w\[+mC\]=ppk-EGFP.1}5/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_58981

Type: Organism

Proper Citation

RRID:BDSC_58981

Organism Information

URL: <https://n2t.net/bdsc:58981>

Proper Citation: RRID:BDSC_58981

Description: Drosophila melanogaster with name y[1] w[*]; P{ry[+t7.2]=neoFRT}82B Rab1[12-3-73], P{w[+mC]=ppk-EGFP.1}5/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Yuh Nung Jan, University of California, San Francisco

Affected Gene: FRT, Avic\GFP, ppk, Rab1, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 58981

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_58981, BDSC:58981, BL58981

Organism Name: y[1] w[*]; P{ry[+t7.2]=neoFRT}82B Rab1[12-3-73], P{w[+mC]=ppk-EGFP.1}5/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222908+0000

Record Last Update: 20260905T140833+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{ry[+t7.2]=neoFRT}82B Rab1[12-3-73], P{w[+mC]=ppk-EGFP.1}5/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; P{ry[+t7.2]=neoFRT}82B Rab1[12-3-73], P{w[+mC]=ppk-EGFP.1}5/TM3, Sb[1] Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Klemm J, et al. (2024) Regeneration following tissue necrosis is mediated by non-apoptotic caspase activity. bioRxiv : the preprint server for biology.

Klemm J, et al. (2021) Necrosis-induced apoptosis promotes regeneration in Drosophila wing imaginal discs. Genetics, 219(3).

Lin T, et al. (2020) Rab11 activation by Ik2 kinase is required for dendrite pruning in Drosophila sensory neurons. PLoS genetics, 16(2), e1008626.