

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

[P{ry\[+t7.2\]=rh1-GAL4}1, P{ry\[+t7.2\]=ey-FLP.N}2;
P{w\[+mC\]=ninaE-tdTomato-ninaC}2L
P{ry\[+t7.2\]=neoFRT}40A; P{w\[+mC\]=UAS-GFP-
ninaC}3](#)

RRID:BDSC_43345

Type: Organism

Proper Citation

RRID:BDSC_43345

Organism Information

URL: <https://n2t.net/bdsc:43345>

Proper Citation: RRID:BDSC_43345

Description: Drosophila melanogaster with name P{ry[+t7.2]=rh1-GAL4}1, P{ry[+t7.2]=ey-FLP.N}2; P{w[+mC]=ninaE-tdTomato-ninaC}2L P{ry[+t7.2]=neoFRT}40A; P{w[+mC]=UAS-GFP-ninaC}3 from BDSC.

Species: Drosophila melanogaster

Notes: Stock for making marked photoreceptor clones. Donor: Bertrand Mollereau, Ecole Normale Supérieure de Lyon

Affected Gene: ey, FLP, FRT, ninaC, ninaE, GAL4, UAS

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 43345

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_43345, BDSC:43345, BL43345

Organism Name: P{ry[+t7.2]=rh1-GAL4}1, P{ry[+t7.2]=ey-FLP.N}2; P{w[+mC]=ninaE-tdTomato-ninaC}2L P{ry[+t7.2]=neoFRT}40A; P{w[+mC]=UAS-GFP-ninaC}3

Record Creation Time: 20240911T222712+0000

Record Last Update: 20260905T140542+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=rh1-GAL4}1, P{ry[+t7.2]=ey-FLP.N}2; P{w[+mC]=ninaE-tdTomato-ninaC}2L P{ry[+t7.2]=neoFRT}40A; P{w[+mC]=UAS-GFP-ninaC}3.

No alerts have been found for P{ry[+t7.2]=rh1-GAL4}1, P{ry[+t7.2]=ey-FLP.N}2; P{w[+mC]=ninaE-tdTomato-ninaC}2L P{ry[+t7.2]=neoFRT}40A; P{w[+mC]=UAS-GFP-ninaC}3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hiramatsu N, et al. (2019) ER membrane protein complex is required for the insertions of late-synthesized transmembrane helices of Rh1 in Drosophila photoreceptors. Molecular biology of the cell, 30(23), 2890.