

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[y\[1\] w\[*\]; Kr\[If-1\]/CyO; P{w\[+mC\]=UASp-gammaCOP.mRFP}3](#)

RRID:BDSC_29714

Type: Organism

Proper Citation

RRID:BDSC_29714

Organism Information

URL: <https://n2t.net/bdsc:29714>

Proper Citation: RRID:BDSC_29714

Description: Drosophila melanogaster with name y[1] w[*]; Kr[If-1]/CyO; P{w[+mC]=UASp-gammaCOP.mRFP}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Nicole Grieder, NIH, National Institute of Child Health and Human Development

Affected Gene: Kr, gammaCOP, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 29714

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29714, BL29714

Organism Name: y[1] w[*]; Kr[If-1]/CyO; P{w[+mC]=UASp-gammaCOP.mRFP}3

Record Creation Time: 20240911T222507+0000

Record Last Update: 20260808T194707+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Kr[lf-1]/CyO; P{w[+mC]=UASp-gammaCOP.mRFP}3.

No alerts have been found for y[1] w[*]; Kr[lf-1]/CyO; P{w[+mC]=UASp-gammaCOP.mRFP}3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Yang K, et al. (2024) p24-Tango1 interactions ensure ER-Golgi interface stability and efficient transport. The Journal of cell biology, 223(5).

Yang K, et al. (2021) ER exit sites in Drosophila display abundant ER-Golgi vesicles and pearled tubes but no megacarriers. Cell reports, 36(11), 109707.

Duan X, et al. (2021) Regulation of lipid homeostasis by the TBC protein dTBC1D22 via modulation of the small GTPase Rab40 to facilitate lipophagy. Cell reports, 36(9), 109541.

Sechi S, et al. (2021) Identification of GOLPH3 Partners in Drosophila Unveils Potential Novel Roles in Tumorigenesis and Neural Disorders. Cells, 10(9).

Abuin L, et al. (2019) In vivo assembly and trafficking of olfactory Ionotropic Receptors. BMC biology, 17(1), 34.