

# Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[y\[1\] w\[1118\] P{w\[+mC\]=tub-QS.P}O  
P{ry\[+t7.2\]=neoFRT}19A; P{w\[+mC\]=UAS-  
elff.G}1M2M/P{w\[+mC\]=2xTb\[1\]-RFP}CyO](#)

RRID:BDSC\_606045

Type: Organism

## Proper Citation

RRID:BDSC\_606045

## Organism Information

**URL:** <https://n2t.net/bdsc:606045>

**Proper Citation:** RRID:BDSC\_606045

**Description:** Drosophila melanogaster with name y[1] w[1118] P{w[+mC]=tub-QS.P}O P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-elff.G}1M2M/P{w[+mC]=2xTb[1]-RFP}CyO from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Second chromosome homozygotes may be present. Donor: Luis Garcia-Alonso, Miguel Hernandez University, Sant Joan d'Alacant

**Affected Gene:** Tb, FRT, alphaTub84B, QS, elff, UAS, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 606045

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_606045, BL606045

**Organism Name:** y[1] w[1118] P{w[+mC]=tub-QS.P}O P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-elff.G}1M2M/P{w[+mC]=2xTb[1]-RFP}CyO

**Record Creation Time:** 20250225T004412+0000

## Ratings and Alerts

No rating or validation information has been found for y[1] w[1118] P{w[+mC]=tub-QS.P}O P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-elff.G}1M2M/P{w[+mC]=2xTb[1]-RFP}CyO.

No alerts have been found for y[1] w[1118] P{w[+mC]=tub-QS.P}O P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-elff.G}1M2M/P{w[+mC]=2xTb[1]-RFP}CyO.

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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 found 1 mentions in open access literature.

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

Van der Linden Costello P, et al. (2026) Selective regulation of transsynaptic alignment and postsynaptic assembly by a novel NCAM family synaptic adhesion molecule. bioRxiv : the preprint server for biology.