

Resource Summary Report

Generated by [NIF](#) on Aug 14, 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.

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 [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.