

Resource Summary Report

Generated by SPARC SAWG on Aug 5, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=QUAS-shi.ts1}5](#)

RRID:BDSC_30012

Type: Organism

Proper Citation

RRID:BDSC_30012

Organism Information

URL: <https://n2t.net/bdsc:30012>

Proper Citation: RRID:BDSC_30012

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=QUAS-shi.ts1}5 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Liquan Luo & Christopher Potter, Stanford University

Affected Gene: QUAS, shi, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30012

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30012, BL30012

Organism Name: y[1] w[1118]; P{w[+mC]=QUAS-shi.ts1}5

Record Creation Time: 20240911T222510+0000

Record Last Update: 20260801T195045+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=QUAS-shi.ts1}5.

No alerts have been found for y[1] w[1118]; P{w[+mC]=QUAS-shi.ts1}5.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lin W, et al. (2025) Progressive Remodeling of Global Protein Interaction Networks in a Mouse Model of Tauopathy. bioRxiv : the preprint server for biology.

Vita DJ, et al. (2021) Neuronal fragile X mental retardation protein activates glial insulin receptor mediated PDF-Tri neuron developmental clearance. Nature communications, 12(1), 1160.

Donnelly KM, et al. (2020) Phagocytic glia are obligatory intermediates in transmission of mutant huntingtin aggregates across neuronal synapses. eLife, 9.

Ma CJ, et al. (2020) An early endosome-derived retrograde trafficking pathway promotes secretory granule maturation. The Journal of cell biology, 219(3).