

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=EP}Ltn1\[G9156\]](#)

RRID:BDSC_30116

Type: Organism

Proper Citation

RRID:BDSC_30116

Organism Information

URL: <https://n2t.net/bdsc:30116>

Proper Citation: RRID:BDSC_30116

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=EP}Ltn1[G9156] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gene Disruption Project; Donor's Source: GenExel, Inc.

Affected Gene: Ltn1, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30116

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30116, BL30116

Organism Name: y[1] w[*]; P{w[+mC]=EP}Ltn1[G9156]

Record Creation Time: 20240911T222511+0000

Record Last Update: 20260815T191645+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
P{w[+mC]=EP}Ltn1[G9156].

No alerts have been found for y[1] w[*]; P{w[+mC]=EP}Ltn1[G9156].

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 [dkNET](#) .

Khaket TP, et al. (2024) Ribosome stalling during c-myc translation presents actionable cancer cell vulnerability. PNAS nexus, 3(8), pgae321.

Park J, et al. (2021) ZNF598 co-translationally titrates poly(GR) protein implicated in the pathogenesis of C9ORF72-associated ALS/FTD. Nucleic acids research, 49(19), 11294.

Rimal S, et al. (2021) Inefficient quality control of ribosome stalling during APP synthesis generates CAT-tailed species that precipitate hallmarks of Alzheimer's disease. Acta neuropathologica communications, 9(1), 169.

Li S, et al. (2020) Quality-control mechanisms targeting translationally stalled and C-terminally extended poly(GR) associated with ALS/FTD. Proceedings of the National Academy of Sciences of the United States of America, 117(40), 25104.