

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[y\[1\] w\[*\]; P{y\[+t7.7\]=Mae-UAS.6.11}Rheb\[AV4\]/TM6B, Tb\[1\]](#)

RRID:BDSC_9690

Type: Organism

Proper Citation

RRID:BDSC_9690

Organism Information

URL: <https://n2t.net/bdsc:9690>

Proper Citation: RRID:BDSC_9690

Description: Drosophila melanogaster with name y[1] w[*]; P{y[+t7.7]=Mae-UAS.6.11}Rheb[AV4]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Parthive Patel, University of California, Los Angeles

Affected Gene: Rheb, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9690

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9690, BL9690

Organism Name: y[1] w[*]; P{y[+t7.7]=Mae-UAS.6.11}Rheb[AV4]/TM6B, Tb[1]

Record Creation Time: 20240911T222227+0000

Record Last Update: 20260725T194909+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{y[+t7.7]=Mae-UAS.6.11}Rheb[AV4]/TM6B, Tb[1].

No alerts have been found for y[1] w[*]; P{y[+t7.7]=Mae-UAS.6.11}Rheb[AV4]/TM6B, Tb[1].

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 [PRECISE-TBI](#) .

El Marzkioui K, et al. (2025) A switch to non-proliferative growth sustains Drosophila wing development during the early pupal stage. Current biology : CB, 35(16), 4043.

Bonfini A, et al. (2021) Multiscale analysis reveals that diet-dependent midgut plasticity emerges from alterations in both stem cell niche coupling and enterocyte size. eLife, 10.

Tang HW, et al. (2018) The TORC1-Regulated CPA Complex Rewires an RNA Processing Network to Drive Autophagy and Metabolic Reprogramming. Cell metabolism, 27(5), 1040.

Kim W, et al. (2017) Spatial Activation of TORC1 Is Regulated by Hedgehog and E2F1 Signaling in the Drosophila Eye. Developmental cell, 42(4), 363.