# Resource Summary Report

Generated by dkNET on Aug 19, 2026

## y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04062}attP2

RRID:BDSC_31752
Type: Organism

### Proper Citation

RRID:BDSC_31752

### Organism Information

**URL:** https://n2t.net/bdsc:31752

**Proper Citation:** RRID:BDSC_31752

**Description:** Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04062}attP2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Transgenic RNAi Project

**Affected Gene:** Ctps, UAS, v, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 31752

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC_31752, BL31752

**Organism Name:** y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04062}attP2

**Record Creation Time:** 20240911T222526+0000

**Record Last Update:** 20260815T191708+0000

### Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04062}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04062}attP2.

## Data and Source Information

**Source:** Integrated Animals

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

## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET .


Boumard B, et al. (2025) Cell-type-specific nucleotide sharing through gap junctions impacts sensitivity to replication stress in Drosophila. Developmental cell.

Liu J, et al. (2023) Fat body-specific reduction of CTPS alleviates HFD-induced obesity. eLife, 12.

Palu RAS, et al. (2022) A natural genetic variation screen identifies insulin signaling, neuronal communication, and innate immunity as modifiers of hyperglycemia in the absence of Sirt1. G3 (Bethesda, Md.), 12(6).

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. G3 (Bethesda, Md.), 9(10), 3087.

Zirin J, et al. (2019) Interspecies analysis of MYC targets identifies tRNA synthetases as mediators of growth and survival in MYC-overexpressing cells. Proceedings of the National Academy of Sciences of the United States of America, 116(29), 14614.

Khan M, et al. (2018) Chromosomal instability causes sensitivity to protein folding stress and ATP depletion. Biology open, 7(10).