

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC04808}attP2](#)

RRID:BDSC_60000

Type: Organism

Proper Citation

RRID:BDSC_60000

Organism Information

URL: <https://n2t.net/bdsc:60000>

Proper Citation: RRID:BDSC_60000

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04808}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Transgenic RNAi Project

Affected Gene: Fer1HCH, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 60000

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60000, BL60000

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04808}attP2

Record Creation Time: 20240911T222918+0000

Record Last Update: 20260725T195720+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.HMC04808}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04808}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 [kravitz2](#) .

Hanson KM, et al. (2025) High-throughput genetic mapping discovers novel zinc toxicity response loci in *Drosophila melanogaster*. bioRxiv : the preprint server for biology.

Hanson KM, et al. (2025) Extreme QTL mapping enables the identification of novel zinc toxicity response loci in *Drosophila melanogaster*. Genetics.

Dondi C, et al. (2024) The nutrient sensor CRTG and Sarcalumenin/thinman represent an alternate pathway in cardiac hypertrophy. Cell reports, 43(8), 114549.

Rudisill SS, et al. (2019) Iron Deficiency Reduces Synapse Formation in the *Drosophila* Clock Circuit. Biological trace element research, 189(1), 241.

Rohde PD, et al. (2019) Genetic Signatures of Drug Response Variability in *Drosophila melanogaster*. Genetics, 213(2), 633.

Mumbauer S, et al. (2019) Ferritin heavy chain protects the developing wing from reactive oxygen species and ferroptosis. PLoS genetics, 15(9), e1008396.