

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[v\[1\]; Kr\[lf-1\]/CyO; P{y\[+t7.7\] v\[+t1.8\]=UAS-TransTimer.v+}attP2](#)

RRID:BDSC_93411

Type: Organism

Proper Citation

RRID:BDSC_93411

Organism Information

URL: <https://n2t.net/bdsc:93411>

Proper Citation: RRID:BDSC_93411

Description: Drosophila melanogaster with name v[1]; Kr[lf-1]/CyO; P{y[+t7.7] v[+t1.8]=UAS-TransTimer.v+}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Norbert Perrimon, Harvard Medical School

Affected Gene: Kr, Avic\GFP, Equa\eqFP578, UAS, v

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 93411

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_93411, BL93411

Organism Name: v[1]; Kr[lf-1]/CyO; P{y[+t7.7] v[+t1.8]=UAS-TransTimer.v+}attP2

Record Creation Time: 20240911T223438+0000

Record Last Update: 20260725T200345+0000

Ratings and Alerts

No rating or validation information has been found for v[1]; Kr[lf-1]/CyO; P{y[+t7.7] v[+t1.8]=UAS-TransTimer.v+}attP2.

No alerts have been found for v[1]; Kr[lf-1]/CyO; P{y[+t7.7] v[+t1.8]=UAS-TransTimer.v+}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Mackay DJ, et al. (2025) Pvf1-Pvr-mediated crosstalk between trachea and gut guides intestinal stem cell migration to promote gut regeneration. Nature communications, 16(1), 8597.

Zhu Y, et al. (2025) Loss of dihydroceramide desaturase drives neurodegeneration by disrupting endoplasmic reticulum and lipid droplet homeostasis in glial cells. eLife, 13.

Chen J, et al. (2024) Astrocyte growth is driven by the Tre1/S1pr1 phospholipid-binding G protein-coupled receptor. Neuron, 112(1), 93.

Zhu Y, et al. (2024) Dihydroceramide desaturase governs endoplasmic reticulum and lipid droplet homeostasis to promote glial function in the nervous system. bioRxiv : the preprint server for biology.

Yamada T, et al. (2023) Nac?? protects the larval fat body from cell death by maintaining cellular proteostasis in Drosophila. Nature communications, 14(1), 5328.