

Resource Summary Report

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

[y\[1\] sc\[*\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=UAS-His3.3.mIFP-T2A-HO1}attP2](#)

RRID:BDSC_64184

Type: Organism

Proper Citation

RRID:BDSC_64184

Organism Information

URL: <https://n2t.net/bdsc:64184>

Proper Citation: RRID:BDSC_64184

Description: Drosophila melanogaster with name y[1] sc[*] v[1]; P{y[+t7.7] v[+t1.8]=UAS-His3.3.mIFP-T2A-HO1}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Kalpana Makhijani & Xiaokun Shu, University of California, San Francisco

Affected Gene: His3.3A, Hsap\HMOX1, UAS, sc, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 64184

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_64184, BL64184

Organism Name: y[1] sc[*] v[1]; P{y[+t7.7] v[+t1.8]=UAS-His3.3.mIFP-T2A-HO1}attP2

Record Creation Time: 20240911T222958+0000

Record Last Update: 20260725T195812+0000

Ratings and Alerts

No rating or validation information has been found for y[1] sc[*] v[1]; P{y[+t7.7] v[+t1.8]=UAS-His3.3.mIFP-T2A-HO1}attP2.

No alerts have been found for y[1] sc[*] v[1]; P{y[+t7.7] v[+t1.8]=UAS-His3.3.mIFP-T2A-HO1}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Villars A, et al. (2022) Microtubule disassembly by caspases is an important rate-limiting step of cell extrusion. Nature communications, 13(1), 3632.

Valon L, et al. (2021) Robustness of epithelial sealing is an emerging property of local ERK feedback driven by cell elimination. Developmental cell, 56(12), 1700.

Loyer N, et al. (2018) The last-born daughter cell contributes to division orientation of Drosophila larval neuroblasts. Nature communications, 9(1), 3745.