

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[st\[1\] e\[1\] Hem\[J4-48\]/TM6B, P{w\[+mW.hs\]=ase-lacZF:2.0}PK3, Tb\[1\]](#)

RRID:BDSC_8753

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:8753>

Proper Citation: RRID:BDSC_8753

Description: Drosophila melanogaster with name st[1] e[1] Hem[J4-48]/TM6B, P{w[+mW.hs]=ase-lacZF:2.0}PK3, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Peter Kolodziej, Vanderbilt University

Affected Gene: e, Hem, ase, Eco\lacZ, st, Tb

Genomic Alteration: Chromosome 3

Catalog Number: 8753

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8753, BDSC:8753, BL8753

Organism Name: st[1] e[1] Hem[J4-48]/TM6B, P{w[+mW.hs]=ase-lacZF:2.0}PK3, Tb[1]

Record Creation Time: 20240911T222219+0000

Record Last Update: 20260912T203149+0000

Ratings and Alerts

No rating or validation information has been found for st[1] e[1] Hem[J4-48]/TM6B, P{w[+mW.hs]=ase-lacZF:2.0}PK3, Tb[1].

No alerts have been found for st[1] e[1] Hem[J4-48]/TM6B, P{w[+mW.hs]=ase-lacZF:2.0}PK3, Tb[1].

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 [NIF](#) .

Zhang R, et al. (2020) Dynamin regulates the dynamics and mechanical strength of the actin cytoskeleton as a multifilament actin-bundling protein. Nature cell biology, 22(6), 674.

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. eLife, 9.

Kim N, et al. (2019) BMP-dependent synaptic development requires Abi-Abl-Rac signaling of BMP receptor macropinocytosis. Nature communications, 10(1), 684.