

Resource Summary Report

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HZ946

RRID:WB-STRAIN:WBStrain00008594

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00008594>

Proper Citation: RRID:WB-STRAIN:WBStrain00008594

Description: Caenorhabditis elegans with name rpl-37A(bp399) II; bpls151. from WB.

Species: Caenorhabditis elegans

Synonyms: rpl-37A(bp399) II; bpls151.

Notes: bpls151 [sqst-1p::sqst-1::GFP + unc-76(+)]. bp399 mutants accumulate SQST-1 aggregates strictly in the intestine in a distinct temporal pattern. SQST-1::GFP aggregates are absent in bp399 embryos, but start to form in L1 larvae and increase in number and size throughout larval development. Reference: Guo B, et al. EMBO Rep. 2014 Jun;15(6):705-13.

Catalog Number: WB-STRAIN:WBStrain00008594

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38261662](#)

Alternate IDs: WB-STRAIN:HZ946, CGC_HZ946

Organism Name: HZ946

Record Creation Time: 20230227T013324+0000

Record Last Update: 20260815T162459+0000

Ratings and Alerts

No rating or validation information has been found for HZ946.

No alerts have been found for HZ946.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hsieh HC, et al. (2024) PRMT-7/PRMT7 activates HLH-30/TFEB to guard plasma membrane integrity compromised by bacterial pore-forming toxins. Autophagy, 20(6), 1335.