

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

VS25

RRID:WB-STRAIN:WBStrain00040201

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040201

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040201>

Proper Citation: RRID:WB-STRAIN:WBStrain00040201

Description: Caenorhabditis elegans with name hjIs14. from WB.

Species: Caenorhabditis elegans

Synonyms: hjIs14.

Notes: hjIs14 [vha-6p::GFP::C34B2.10(SP12) + unc-119(+)]. Reference: Xu N, et al. J Cell Biol. 2012 Sep 3;198(5):895-911.

Catalog Number: WB-STRAIN:WBStrain00040201

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:39418305](#)

Alternate IDs: WB-STRAIN:VS25, CGC_VS25

Organism Name: VS25

Record Creation Time: 20230227T013723+0000

Record Last Update: 20260808T171605+0000

Ratings and Alerts

No rating or validation information has been found for VS25.

No alerts have been found for VS25.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Li Q, et al. (2025) Nuclear receptor signaling regulates compartmentalized phosphatidylcholine remodeling to facilitate thermosensitive lipid droplet fusion. Nature communications, 16(1), 3955.

Taylor SKB, et al. (2024) The neurotrophic factor MANF regulates autophagy and lysosome function to promote proteostasis in *Caenorhabditis elegans*. Proceedings of the National Academy of Sciences of the United States of America, 121(43), e2403906121.

Garcia G, et al. (2023) Lipid homeostasis is essential for a maximal ER stress response. eLife, 12.